S
333 7905
M26 upd
V.13 No.1

Volume 13, Number 1

UPDATE

Northwest Power Planning Council

January 1996

Montana State Library
3 0864 1004 5546 1

STATE DOCUMENTS COLLECTION

JAN 31 1996

MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

Council names directors for Public Affairs and Fish and Wildlife divisions

A top aide to U.S. Senator Mark Hatfield has been named public affairs director of the Northwest Power Planning Council, and a former United States Attorney for Oregon will direct the Council's Fish and Wildlife Division.

Mark Walker

Mark Walker, who will direct the Council's Public Affairs Division, currently is majority staff director for the Subcommittee on Energy and Water Development of the Senate Committee on Appropriations. Jack Wong, the new fish and wildlife director, currently is an attorney for the Council specializing in fish and wildlife issues.

"Mark and Jack bring a broad base of understanding and experience to the Council's work," Council Executive Director Steve Crow said. "These are top-flight people, and I expect them to represent the region's Governors very capably as the Council takes a stronger role in fish and wildlife management issues."

Walker, 39, works directly for Senator Hatfield of Oregon, who chairs the appropriations committee, and for Senator Pete Domenici of New Mexico, who chairs the subcommittee. Walker is responsible for supervising formulation of a $20 billion annual appropriation bill that funds the Department of Energy, U.S. Army Corps of Engineers (Civil Works), Bureau of Reclamation, the federal power marketing agencies (including the Bonneville Power Administration) and several independent agencies.

Walker has been closely associated with Northwest interests in Congress for the past 10 years as a professional staff member and later director of the appropriations subcommittee in the Senate. He is a graduate of Linfield College and holds masters degrees in management from Willamette University and music history from the University of Oregon. He will begin work at the Council on February 8, Crow said.

Wong, 57, has been an attorney for the Council since February 1995. Before coming to the Council, Wong was in private practice with the Portland law firm of Tarlow, Jordan & Schrader.

From April 1993 to March 1994, Wong served as United States Attorney for Oregon, appointed by U.S. Attorney General Janet Reno. Wong came to that office in 1968. Before his appointment as United States Attorney, he was the First Assistant United States Attorney for 11 years. His experience in that position included extensive civil and criminal litigation at both the trial and appellate levels.

Wong also has experience as a law instructor. He has been a guest lecturer at the Northwestern School of Law at Lewis and Clark College, a lecturer on federal practice for the Federal Bar Association, an instructor for the United States Attorney General's Advocacy Institute, and a lecturer and guest speaker before numerous federal and local law enforcement agencies.

Jack Wong

Wong is a graduate of the University of Oregon and the Columbia University School of Law. He took over as the Council's fish and wildlife director on December 6.

Council offices will be closed Monday, January 15, in observance of Martin Luther King, Jr. Day.

PLEASE RETURN

Governors convene first meeting of energy review

An historic review of the Pacific Northwest energy system, which could lead to law changes affecting all energy users in the region, got under way January 4 in Seattle when the four Northwest Governors opened the first meeting of a steering committee they appointed to conduct the review.

A number of events in recent years prompted the Governors to call for the comprehensive review. For example, federal law regarding electricity transmission has changed, independent power producers are entering the marketplace, the cost of electricity has dropped, and there is more competition among energy providers than ever before.

All of these changes, and others, potentially have an impact on Northwest ratepayers and on decisions about future energy supplies in the region. For example, the federal Bonneville Power Administration currently supplies about half of the electricity used in the region, but that may change in the future as the cost of energy production continues to decline and competition increases.

The 15-member steering committee will assign working groups to study and report on specific issues related to the region's energy system. Committee members will decide how often to meet and in which locations. The Northwest Power Planning Council, which convened the committee's first meeting at the request of the Governors, will assist the committee as needed.

The current schedule calls for the committee to work through the winter and spring and then release a draft report next summer. After a thorough public review, probably including public hearings around the Northwest, the report will be made final and presented to the governors for forwarding to the Northwest congressional delegation as potential legislation.

The Governors asked the committee members to work toward consensus on to ensure competition while also assuring fairness in the Northwest power market. In addition to the 15 members appointed by the Governors, the committee will also include a personal representative of each Governor and one from the Bonneville Power Administration.

Here is a list of the committee members and their affiliations:

Al Alexanderson, *Portland General Electric;*
Rick Applegate, *Trout Unlimited*
Ken Canon, *Industrial Customers of Northwest Utilities;*
Chuck Collins, *Seattle, Steering Committee Chair;*
Jim Davis, *Douglas County Public Utility District;*
Bill Drummond, *Western Montana Generation and Transmission;*
Jason Eisdorfer, *Citizens Utility Board of Oregon;*
Bob Gannon, *Montana Power Company;*
K.C. Golden, *Energy Consultant;*
Chuck Hedemark, *Intermountain Gas Company;*
Sharon Nelson, *Washington Utilities & Transportation Commission;*
John Saven, *Full Requirements Group;*
Rachel Shimshak, *Renewable Northwest Project;*
Brett Wilcox, *Northwest Aluminum Company;*
Gary Zarker, *Seattle City Light.*

Ex-Officio Members

Governors' Representatives

Todd Maddock, *Idaho;*
John Etchart, *Montana ;*
Roy Hemmingway, *Oregon;*
Mike Kreidler, *Washington.*

Bonneville Power Administration

Walt Pollock, *Vice President for Marketing, Conservation and Production.*

Meetings

The following meetings are open to the public unless otherwise noted. Call the Council central office to receive an agenda. Meeting times, locations and agenda items are changed occasionally. To confirm, call the Council central office before the meeting.

Council meetings: **January 9-11,** at the Red Lion at the Seattle Airport, Seattle, Washington; **February 20-22** at the Red Lion Riverside in Boise, Idaho; **April 2-4** in Oregon.

Fish Operations Executive Committee: Call the Council central office for date, time and agenda.

AGENDA

COUNCIL MEETING #235

Sea-Tac Red Lion
18740 Pacific Highway South
Seattle, Washington
206-246-8600
fax: 206-242-9729

Tuesday, January 9

1:30 - 1:45 p.m. **Opening statements and committee reports.**

1. 1:45 - 2:45 p.m. **Presentation on development and implementation of habitat conservation plans:** Toby Murray, Murray Pacific Corporation; Bruce Beckett, Weyerhaeuser Company.

2. 3 - 4 p.m. **Overview of the draft 1996 Power Plan:** Dick Watson, director, power planning division.

3. 4 - 5 p.m. **Review of the industry structure/role of the Bonneville chapter of the 1996 Power Plan:** Dick Watson; Terry Morlan, manager, demand forecasting; and Wally Gibson, manager, system analysis and generation.

Wednesday, January 10

4. 8:30 - 9:30 a.m. **Review of the environmental risk chapter of the 1996 Power Plan:** Dick Watson; and Ken Corum, economist.

5. 9:45- 11:45 a.m. **Discussion of system analysis results for the 1996 Power Plan:** Dick Watson; Pete Swartz, system analyst; Margie Gardner, conservation analyst; Tom Eckman, manager, conservation resources; Jeff King, senior resource analyst; and Ken Corum.
-refinement of out-of-region markets
-conservation
-renewables strategies
-environmental risk
-value of options

6. 11:45 - noon **Update on the process for a comprehensive review of the Northwest power system:** Steve Crow, executive director; Dick Watson; and Jim Middaugh, public involvement coordinator.

7. 1:30 - 3:30 p.m. **Consultation with the Independent Scientific Group on the science review:** Chip McConnaha, fisheries scientist; and members of the ISG.

8. 3:45 - 5 p.m **Review and assessment of the Columbia/Snake River fish spill operations in 1995:** Panel to be announced.

Thursday, January 11

9. 8:30 - 9 a.m. **Report on the NMFS Supplementation Policy Framework for Weak Salmon and Steelhead Populations in the Columbia River Basin:** Roy Sampsel, Sampsel Consulting.

10. 9 - 10:15 a.m. **Update on the 180-day report to Congress on more effective regional influence over fish and wildlife policy:** Steve Crow; John Volkman; and Jack Wong, director, fish and wildlife division.

11. 10:30 - 11 a.m. **Update on discussions among federal agencies on Bonneville fish and wildlife budget agreement:** Jack Wong and Doug Marker, senior policy coordinator.

12. 11 - 11:15 a.m. **Staff report on implementation of measures in the fish and wildlife program and power plan.** If appropriate, the Council may need to take actions regarding implementation of particular measures. Steve Crow, Dick Watson, Jack Wong and Doug Marker.

13. 11:15 - 11:30 a.m. **Council business**
-Adoption of minutes

11:30 - 11:45 a.m. **Public comment** - Public comment will also be taken after each agenda item.

The times listed for specified agenda items, and the order of those items, are approximate and are subject to change. Public comment will be scheduled at the end of each day and will be taken after each agenda item as time allows.

Northwest Power Planning Council

851 S.W. Sixth Avenue, Suite 1100
Portland, Oregon 97204
Telephone: 503-222-5161
Toll free: 1-800-222-3355
FAX: 503-795-3370

Idaho

Mike Field
Todd Maddock
P.O. Box 83720
Boise, Idaho 83720-0062
Telephone: 208-334-2956
Fax: 208-334-2112

Montana

John Etchart, Chair
Stan Grace
Capitol Station
Helena, Montana 59620
Telephone: 406-444-3952
Fax: 406-444-4339

Oregon

Joyce Cohen
620 S.W. Fifth Avenue, Suite 1025
Portland, Oregon 97204
Telephone: 503-229-5171
Fax: 503-229-5173

John Brogoitti
11 S.W. Byers Avenue
Pendleton, Oregon 97801
Telephone: 541-276-0657
Fax: 541-276-0995

Washington

Mike Kreidler
1110 Capitol Way South
Suite 404
Olympia, Washington 98501
Telephone: 360-664-4030
Fax: 360-664-4032

Ken Casavant, Vice-Chair
Hulbert Hall
Washington State University
Pullman, Washington 99164-6213
Telephone: 509-335-2816
Fax: 509-335-7226

PRESORTED FIRST CLASS
PORTLAND OR JAN - 4 '96
U.S. POSTAGE 0.27 4
POMETER 0.58601

HAROLD CHAMBERS 00960CHA2110
MONTANA STATE LIBRARY
DOCUMENT SECTION
1515 E 6TH AVE
HELENA MT 59620

Publications available

Order publications from the Council Portland office, see telephone numbers above. A listing of all Council publications circulated since 1987 also is available from the Portland central office. (♦ indicates document not yet released, but expected in the near future.)

NOTE: When requesting a publication, please use the publication number.

(95-23) Meeting report and appendices: Micro-electronics facility efficiency workshop.

(95-22) Request for Comment on the Proposed Review of the Northwest Power System

(95-21) 1995 Annual Report

(95-19) An Analysis of Western Power Markets

(95-18) Columbia Basin Fish and Wildlife Program Work Plan for Fiscal Year 1996

(95-17) Considerations in the Construction of a CO_2 Mitigation Cost Curve for the Next Northwest Power Plan (prepared by Trexler and Associates, Inc.)

(95-16) A Renewable Energy Resource Strategy for the 1996 Power Plan

(95-15) Structure of the Northwest Electricity Industry: Alternatives and Implications

(95-15A) Appendices to 95-15: Structure of the Northwest Electricity Industry: Alternatives and Implications

(95-14) Staff Issue Paper on the Role of the Bonneville Power Administration in a Competitive Energy Market

UPDATE

Executive Director: Steve Crow
Editor: Judi Hertz
Art Director: Stephen Sasser

Update is printed with soy-based inks on recycled paper that is 40 percent de-inked fiber, including 8 percent post-consumer waste.

333.7905
426 upd
V.13, No 2

Volume 13, Number 2

UPDATE

Northwest Power Planning Council

February 12, 1996

STATE DOCUMENTS COLLECTION

FEB 2 1 1996

MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

Council holds 180-day fish and wildlife workshop

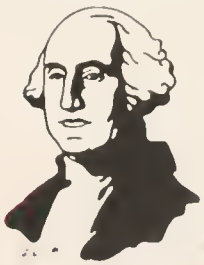
On February 1-2, the Council convened a workshop meeting in Portland, Oregon, to discuss alternative forms of governing regional fish and wildlife matters. From these alternatives, the workshop participants constructed several alternatives for consideration. These alternatives will be the subject of public consultations and comment between February 23 and April 4.

The Council conducted the workshop, which included 47 invited participants and about an equal number of observers, in response to specific direction to the Council in the Fiscal Year 1996 Energy and Water Appropriations bill. The legislation calls on the Council to report to Congress within 180 days (by mid-May 1996), on "...the most appropriate governance structure to allow more effective regional control over efforts to conserve and enhance anadromous and resident fish and wildlife within the Federal Columbia River Power System."

Following public review and comment on the workshop alternatives, the Council will prepare a final report to Congress.

If you would like a copy of the report from the 180-day review workshop, call the Council central office and ask for document 96-3.

Council offices will be closed Monday, February 19 in observance of Presidents' Day.



More projects to rebuild weak salmon runs begin this year

Fifteen projects in which the progeny of wild salmon, raised in hatcheries, will be used to begin rebuilding naturally spawning runs will get under way this year, the Northwest Power Planning Council learned at its Council meeting in Seattle, Washington, in January.

This procedure, known as supplementation, is one experimental tool that can be used to rebuild weak fish populations, but it has been controversial. Some fishery experts worry that genetic interaction between fish raised in hatcheries and those born in the wild will weaken the naturally spawning fish. But supporters of supplementation argue that carefully designed experiments will minimize such interactions, and that some fish runs are at such low numbers that they need this kind of help to survive.

"I am pleased that the logjam appears to be broken, and it looks like we will be able to move ahead with this important work," Council Chair John Etchart said.

Last fall, fisheries consultant Roy Sampsel convened a meeting of interested parties at the request of the National Marine Fisheries Service. Sampsel reported that there is agreement among state, federal and tribal fishery experts that 15 projects should begin this year. The projects largely involve spring and fall chinook salmon in the Snake and Yakima river basins, Sampsel said. Funding will come from several sources, including Bonneville Power Administration ratepayers and the federal government. The fish would come from federal Columbia River hatcheries.

Sampsel said he plans to report to the Council by March 1 on the agreed-upon projects and their costs.

In another fishery matter at the Seattle meeting, members of a scientific review panel continued their interim report that began last month. In reviewing the biological science underlying the Council's Columbia River Basin Fish and Wildlife Program, members of the Independent Scientific Group are forming conclusions about fish behavior and river conditions to aid implementation of the program.

At the Seattle meeting, Dr. Charles Coutant of the Oak Ridge National Laboratory in Tennessee said research indicates that reservoirs behind the four dams on the lower Snake River are essentially barren of food organisms and that some salmon, particularly juvenile fall chinook, may suffer as a result.

"Some older studies conclude that higher river flows lead to higher fish survival," Coutant said. "However, it may not be the speed of the current, but the relationship of flows to food [availability] that is important," Coutant said. "When the water is high, there is more food for the fish. Protection and restoration of food-producing organisms should be part of the fish and wildlife program. This is equally important as fish migration."

The Independent Scientific Group report should be completed and presented to the Council by May.

Comprehensive Review meetings continue

On Thursday, January 18 at the Sheraton Hotel in Portland, the Comprehensive Review Steering Committee held its second meeting. The subject of the meeting was deregulation. The committee heard presentations from Steve Kean of Enron Capital and Trade; John White, director of the Center for Energy Efficiency and Renewable Technologies; and Jerry Jordan, director of the California Municipal Utilities Association.

The Thursday, February 1 meeting covered restructuring, with presentations on privatization in the United Kingdom, Australia and Argentina, and on telecommunications and natural gas deregulation in this country. The committee heard presentations from Laura Brien, National Economic Research Associates; Henry Hewitt and George Galloway, attorneys with the Stoel Rives law firm in Portland, Oregon; Peter Lund of Pacific Gas Transmission Company; Mary Ann Hutton of Northwest Industrial Gas Users; Ron Lehr, a Colorado attorney and state regulator; and Jeff Roark of Southern Electric International.

The committee has retained Resource Writers, Inc. to prepare a summary of each meeting. The shorter, two-page version of the summary is available by contacting the Council central office at 800-222-3355 and asking to be put on the fax list for the summary. The longer version of the summary can be mailed to you -- contact the Council central office to be put on the comprehensive review mailing list. The summary is also available on the World Wide Web at *http://www.newsdata.com/enernet/review.review.html.*

Meetings will be held every other Thursday in Portland. February meetings will be at the Red Lion Lloyd Center. March meetings will be at the Sheraton Hotel at the Portland International Airport.

PHILIP E. BATT Idaho · MARC RACICOT Montana · JOHN A. KITZHABER Oregon · MIKE LOWRY Washington

Comprehensive Review of the Northwest Energy System

Committee members are:

Al Alexanderson, *Portland General Electric;*
Rick Applegate, *Trout Unlimited*
Ken Canon, *Industrial Customers of Northwest Utilities;*
Chuck Collins, *Seattle, Steering Committee Chair;*
Jim Davis, *Douglas County Public Utility District;*
Bill Drummond, *Western Montana Generation and Transmission;*
Jason Eisdorfer, *Citizens Utility Board of Oregon;*
Bob Gannon, *Montana Power Company;*
K.C. Golden, *Energy Consultant;*
Chuck Hedemark, *Intermountain Gas Company;*
Sharon Nelson, *Washington Utilities & Transportation Commission;*
John Saven, *Full Requirements Group;*
Rachel Shimshak, *Renewable Northwest Project;*
Brett Wilcox, *Northwest Aluminum Company;*
Gary Zarker, *Seattle City Light.*

Ex-Officio members:

Governors' Representatives

Todd Maddock, *Idaho;*
John Etchart, *Montana;*
Roy Hemmingway, *Oregon;*
Mike Kreidler, *Washington.*

Bonneville Power Administration

Walt Pollock, *Vice President for Marketing, Conservation and Production.*

Meetings

The following meetings are open to the public unless otherwise noted. Call the Council central office to receive an agenda. Meeting times, locations and agenda items are changed occasionally. To confirm, call the Council central office before the meeting.

Council meetings: **February 20-22** at the Red Lion Riverside in Boise, Idaho; **April 2-4** at the Red Lion in Pendleton, Oregon; **May 14-16** in Eastern Washington.

Fish Operations Executive Committee: Call the Council central office for date, time and agenda.

Conservation Resources Advisory Committee: **February 14** at the Council central office, 10 a.m.

AGENDA

COUNCIL MEETING #236

Red Lion Riverside
2900 Chinden Boulevard
Boise, Idaho
208-343-1871
208-344-1079 fax
February 20-22, 1996

Tuesday, February 20

	1:30 - 1:45 p.m.	**Opening statements and committee reports.**
1.	1:45 - 3:45 p.m.	**Council decision on draft alternatives for more effective regional influence over fish and wildlife policy:** Steve Crow, executive director; John Volkman, general counsel; and Jack Wong, director, fish & wildlife division.
2.	4 - 5 p.m.	**Briefing on "green power" program:** Judi Johansen, Bonneville Power Administration; and a representative from Salem Electric.

Wednesday, February 21

3.	8:30-11:30a.m.	**Council deliberation on the draft 1996 Power Plan:** Dick Watson, director, power planning division, and power planning staff.
4.	1:30-3p.m.	**Panel discussion on conservation resources in the draft power plan:** Dave Mills, Bonneville Power Administration; Ken Canon, Industrial Customers of Northwest Utilities; Jack Fey, Tacoma Public Utilities; and representatives from Public Power Council, Northwest Conservation Act Coalition, and an investor-owned utility.
5.	3:15 - 3:45 p.m.	**Update on the comprehensive review of the Northwest power system:** Steve Crow, Dick Watson, and Jim Middaugh, public involvement coordinator.
6.	3:45 - 4:15 p.m.	**Presentation on deregulation of the electric industry from an independent power producer perspective:** Bob Looper.
7.	4:15 - 5 p.m.	**Continuation of agenda item 1 if needed.**

Thursday, February 22

8.	8:30 - 9:30 a.m.	**Panel discussion on 1996 fish migration:** Lori Bodi, president, Save Our Wild Salmon; Charles Ray, Idaho Rivers United; and others.
9.	9:30 - 10:15 a.m.	**Presentation by the Upper Columbia River Basin EIS Project:** Steve Mealey, project manager.
10.	10:30 - 10:45 a.m.	**Discussion of process for FY 97 revised and FY 98 Council budget:** Steve Crow and Jim Tanner, administrative officer.
11.	10:45 - 11:15 a.m.	**Staff report on implementation of measures in the fish and wildlife program and power plan.** If appropriate the Council may need to take actions regarding implementation of particular measures. Steve Crow, Dick Watson, Jack Wong and Doug Marker, senior policy coordinator.
12.	11:15 - 11:30 a.m.	**Council business** — Adoption of minutes

The times listed for specified agenda items, and the order of those items, are approximate and are subject to change. Public comment will be scheduled at the end of each day and will be taken after each agenda item as time allows.

Northwest Power Planning Council
851 S.W. Sixth Avenue, Suite 1100
Portland, Oregon 97204
Telephone: 503-222-5161
Toll free: 1-800-222-3355
FAX: 503-795-3370

Idaho
Mike Field
Todd Maddock
P.O. Box 83720
Boise, Idaho 83720-0062
Telephone: 208-334-2956
Fax: 208-334-2112

Montana
John Etchart, Chair
Stan Grace
Capitol Station
Helena, Montana 59620
Telephone: 406-444-3952
Fax: 406-444-4339

Oregon
Joyce Cohen
620 S.W. Fifth Avenue, Suite 1025
Portland, Oregon 97204
Telephone: 503-229-5171
Fax: 503-229-5173

John Brogoitti
11 S.W. Byers Avenue
Pendleton, Oregon 97801
Telephone: 541-276-0657
Fax: 541-276-0995

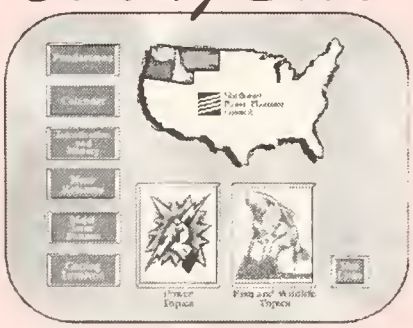
Washington
Mike Kreidler
1110 Capitol Way South
Suite 404
Olympia, Washington 98501
Telephone: 360-664-4030
Fax: 360-664-4032

Ken Casavant, Vice-Chair
Hulbert Hall
Washington State University
Pullman, Washington 99164-6213
Telephone: 509-335-2816
Fax: 509-335-7226

PRESORTED FIRST CLASS
PORTLAND OR FEB 14 '96
U.S. POSTAGE 0.27 4
METER

LIBRARY
CHA2110

Coming Soon



The Northwest Power Planning Council Web Page

UPDATE

Executive Director: Steve Crow
Editor: Judi Hertz
Art Director: Stephen Sasser

Update is printed with soy-based inks on recycled paper that is 40 percent de-inked fiber, including 8 percent post-consumer waste

Publications available

Order publications from the Council Portland office, see telephone numbers above. A listing of all Council publications circulated since 1987 also is available from the Portland central office. (♦ indicates document not yet released, but expected in the near future.)

NOTE: When requesting a publication, please use the publication number.

(96-3) *180-day Fish and Wildlife Governance Workshop Report*

(96-2) *The Green Book: Tracking Pacific Northwest Electric Utility Conservation Achievements 1978-1994*

(96-CR3) *Comprehensive Review Meeting Summary: February 1, 1996*

(96-CR2) *Comprehensive Review Meeting Summary; January 18, 1996*

(96-1) *Northwest Power Planning Council Workshop on Fish and Wildlife Governance: Background Materials*

(96-CR1) *Verbatim Transcript of First Meeting of Comprehensive Review of the Northwest Energy System*

(95-24) *The Northwest Conference on Building Commissioning: Summary Report (prepared by PECI)*

(95-23) *Meeting report and appendices: Micro-electronics facility efficiency workshop*

(95-22) *Request for Comment on the Proposed Review of the Northwest Power System*

(95-21) *1995 Annual Report*

333.7905
M26 Upd
v. 13, no 3

Volume 13, Number 3

UPDATE

Northwest Power Planning Council

March 25, 1996

Council releases draft power plan

The Draft Fourth Northwest Conservation and Electric Power Plan, which the Northwest Power Planning Council voted on March 13 to release for public comment, is significantly different from the Council's first three plans. This draft contains far fewer recommended actions than previous plans because it coincides with a regional effort to respond to transitions in the utility industry.

"Ever since the Council was created in 1980, power plans focused on meeting future power needs on a regional basis," Council Chair John Etchart of Montana said. "Today the power business is less regulated and more competitive than it used to be. Our draft power plan responds to the challenges that come with competition and should serve as a useful guide for the people of the Northwest."

The draft power plan, Document 96-5, will be available the first week in April from the Council's central office in Portland. Call 800-222-3355 to order a copy.

For decades, the electric power industry was highly regulated. Today, as the result of new federal law and other changes, competition is increasing at the wholesale level. Competition affects the price and supply of electricity, generally lowering the price and increasing the number of suppliers. While that's good news for consumers, it could mean that utilities will have less money to acquire energy conservation or pay for other services.

The draft plan complements the work of a 20-member committee appointed by the governors of Idaho, Montana, Oregon and Washington, which is reviewing the region's energy system in 1996. This Comprehensive Review of the Northwest Energy System is intended to result in recommendations to Congress for legislative changes that would retain certain benefits of the existing energy system while also taking advantage of the new competition. The draft power plan provides background and information for the Comprehensive Review Steering Committee.

In addition, the draft plan describes the nature of the transition under way in the energy industry and analyses issues such as the impact of competition, the role of renewable resources and conservation, and the future roles of the Bonneville Power Administration and the Power Planning Council.

The Council is required by law to review its power plan at least once every five years, and the last revision was in 1991. A public comment period for the draft power plan will continue until the Comprehensive Review of the Northwest Energy System is completed.

Council seeks comments on fish and wildlife management proposals

The Northwest Power Planning Council wants to hear from Northwest citizens about proposals to give the region more control over fish and wildlife restoration efforts.

Meeting in Boise in February, the Council discussed several proposals and released them for public comment. The deadline for written comment is April 1, and the Council is conducting 17 meetings around the region to take comments from the public. The proposals are available from the Council's central office in Portland by calling 800-222-3355 and requesting Document 96-4.

The proposals respond to specific direction given to the Council by Congress last November. In the Energy and Water Development Appropriations Act, Congress directed the Council to review and report within 180 days on "...the most appropriate governance structure to allow more effective regional control" over fish and wildlife restoration.

The Council's proposals were developed at a workshop held in Portland in February. There are three proposals under review, ranging from no change in existing law to major revisions that would change or replace the existing Council with a panel that has broader representation from around the region. The Council plans to refine the proposals following the public comment period and submit a report to Congress in mid-May.

STATE DOCUMENTS COLLECTION
APR 11 1996
MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

Idaho officials unveil new policy to aid Snake River salmon

Four of Idaho's top elected officials — Governor Phil Batt, U.S. Senator Larry Craig, U.S. Representative Mike Crapo and Attorney General Alan Lance — endorsed a policy to aid juvenile salmon and steelhead migration in the Snake River this spring.

The policy, developed by Governor Batt in consultation with Idaho water users, environmentalists, community leaders from Orofino, power interests and state resource agencies, calls for a number of measures to help fish migrate. For example, the policy calls for releasing 427,000 acre feet of Snake River water, in accordance with Idaho law, this spring and early summer to help juvenile fish migrate to the Pacific Ocean. Water also would be released from Dworshak reservoir near Orofino, within constraints aimed to keep the reservoir full during the summer.

"Today I wish to reaffirm my commitment to restore Idaho's salmon and steelhead runs," Batt said at a meeting of the Northwest Power Planning Council in February. Idaho's two Council members, Mike Field of Boise and Todd Maddock of Lewiston, helped devise the policy on behalf of the governor.

The policy will be presented to the National Marine Fisheries Service as a proposal for Columbia and Snake river operations during the upcoming salmon migration season, which runs from April through mid-June. The Fisheries Service, which is responsible for Snake River salmon under the Endangered Species Act, currently is preparing its 1996 plan of operations.

The policy also calls for a "spread-the-risk" approach to salmon migration, utilizing a mix of inriver migration which includes controlled spilling of fish over the eight federal dams, and barge transportation. The policy separates flow augmentation — boosting flows — from spilling water over dams so that the two techniques can be evaluated independently.

Depending on water conditions, the policy calls for creating an equitable balance between the number of juvenile salmon and steelhead that migrate in the river and those transported downstream in barges. That contrasts to 1995 operations, when as many as 80 percent of the fish were barged. The policy stresses a fair evaluation of the benefits of transportation versus inriver migration, a key scientific battleground in the effort to restore salmon runs.

"It is imperative that scientific monitoring and evaluation be the cornerstone of any salmon recovery effort," Governor Batt said.

Council Chair John Etchart of Montana said the Idaho policy "... demonstrates for the rest of the region how to reconcile differences and strike balances." He promised that the Council would "... look very, very carefully at these proposals."

Meetings

The following meetings are open to the public unless otherwise noted. Call the Council central office to receive an agenda. Meeting times, locations and agenda items are changed occasionally. To confirm, call the Council central office before the meeting.

Council meetings: **April 2-4** at the Red Lion in Pendleton, Oregon; **May 14-16** in Eastern Washington; **June 25-27** in Montana.

Fish Operations Executive Committee: Call the Council central office for date, time and agenda.

AGENDA

COUNCIL MEETING #238

Pendleton Red Lion
304 S.E. Nye Avenue
Pendleton, Oregon
541-276-6111
541-278-2413 - fax
April 2-4, 1996

Tuesday, April 2

The Council will hold a consultation with the Confederated Tribes of the Umatilla Indian Reservation and possibly other Columbia River Basin Indian tribes on Tuesday afternoon.

Wednesday, April 3

	8:30 - 8:45 a.m	**Opening statements and committee reports.**
1.	8:45 - 9:15 a.m.	**Update on litigation by environmental groups against NMFS Biological Opinion:** John Volkman, general counsel; and John Shurts, senior counsel.
	9:30 - 10:15 a.m.	**Remarks by Governor John Kitzhaber.**
2.	10:15 - 10:45 a.m.	**Presentation on Fiscal Year 97 federal agency budgets:** Steve Crow, executive director; and Mark Walker, director, public affairs division.
3.	10:45 - 11:45 a.m.	**Staff presentation on evaluation of 1996 river operations and the Idaho policy:** John Fazio, power system analyst; and Jim Ruff, hydrologist.
4.	1:30 - 2:30 p.m.	**Presentation by Columbia Basin fish and wildlife managers on CBFWA funding and anadromous, resident fish, and wildlife criteria:** representatives of the Confederated Tribes of the Umatilla Reservation, U.S. Fish & Wildlife Service, state of Idaho, National Marine Fisheries Service, Shoshone-Bannock Tribes, and Yakama Indian Nation.
5.	2:30 - 3:30 p.m.	**Presentation by Columbia River Inter-Tribal Fish Commission on proposal for early funding of watershed restoration projects:** Mary Lou Soscia, watershed restoration coordinator.
6.	3:45 - 4:30 p.m.	**Update on the 180-day report on more effective regional influence over fish and wildlife policy:** John Volkman; Jack Wong, director, fish and wildlife division; and Doug Marker, senior policy coordinator.
7.	4:30 - 5 p.m.	**Council business** — changes in Council bylaws, policies and practices — adoption of minutes

Thursday, April 4

8.	8:30 - 9:15 a.m.	**Presentation on Energy Information Access Website:** Cyrus Noe, Energy News Data.
9.	9:15 - 10 a.m.	**Update on the comprehensive review of the Northwest power system:** Steve Crow; Dick Watson, director, power planning division; and Jim Middaugh, public involvement coordinator.
10.	10 - 11 a.m.	**Report on implementation of measures in the fish and wildlife program and power plan, including update on federal memorandum of agreement on budget agreement.** If appropriate, the Council may need to take actions regarding implementation of particular measures. Steve Crow, Dick Watson, Jack Wong and Doug Marker.

The times listed for specified agenda items, and the order of those items, are approximate and are subject to change. Public comment will be scheduled at the end of each day and will be taken after each agenda item as time allows.

Northwest Power Planning Council

851 S.W. Sixth Avenue, Suite 1100
Portland, Oregon 97204
Telephone: 503-222-5161
Toll free: 1-800-222-3355
FAX: 503-795-3370

Idaho
Mike Field
Todd Maddock
P.O. Box 83720
Boise, Idaho 83720-0062
Telephone: 208-334-2956
Fax: 208-334-2112

Montana
John Etchart, Chair
Stan Grace
Capitol Station
Helena, Montana 59620
Telephone: 406-444-3952
Fax: 406-444-4339

Oregon
Joyce Cohen
620 S.W. Fifth Avenue, Suite 1025
Portland, Oregon 97204
Telephone: 503-229-5171
Fax: 503-229-5173

John Brogoitti
11 S.W. Byers Avenue
Pendleton, Oregon 97801
Telephone: 541-276-0657
Fax: 541-276-0995

Washington
Mike Kreidler
1110 Capitol Way South
Suite 404
Olympia, Washington 98501
Telephone: 360-664-4030
Fax: 360-664-4032

Ken Casavant, Vice-Chair
Hulbert Hall
Washington State University
Pullman, Washington 99164-6213
Telephone: 509-335-2816
Fax: 509-335-7226

PRESORTED FIRST CLASS

PORTLAND MAR 28 '96 OR

U.S. POSTAGE ≈0.27 4

HAROLD CHAMBERS 00900CHA2110
MONTANA STATE LIBRARY
DOCUMENT SECTION
1515 E 6TH AVE
HELENA, MT 59620

Comment deadlines

Proposals for Fish and Wildlife Governance in the Columbia River Basin (96-4): **Written comment deadline April 1, 1996.**

Publications available

Order publications from the Council Portland office, see telephone numbers above. A listing of all Council publications circulated since 1987 also is available from the Portland central office. (♦ indicates document not yet released, but expected in the near future.)

NOTE: When requesting a publication, please use the publication number.

(96-CR6) *Comprehensive Review Meeting Summary: March 14, 1996*

(96-CR5) *Comprehensive Review Meeting Summary: February 29, 1996*

(96-5) *Draft 1996 Northwest Power Plan*

(96-CR4) *Comprehensive Review Meeting Summary: February 15, 1996*

(96-4) *Proposals for Fish and Wildlife Governance in the Columbia River Basin*

(96-3) *180-day Fish and Wildlife Governance Workshop Report*

(96-2) *The Green Book: Tracking Pacific Northwest Electric Utility Conservation Achievements 1978-1994*

(96-CR3) *Comprehensive Review Meeting Summary: February 1, 1996*

(96-CR2) *Comprehensive Review Meeting Summary; January 18, 1996*

(96-1) *Northwest Power Planning Council Workshop on Fish and Wildlife Governance: Background Materials*

(96-CR1) *Verbatim Transcript of First Meeting of Comprehensive Review of the Northwest Energy System*

(95-24) *The Northwest Conference on Building Commissioning: Summary Report (prepared by PECI)*

(95-23) *Meeting report and appendices: Micro-electronics Facility Efficiency Workshop*

UPDATE

Executive Director: Steve Crow
Public Affairs Director: Mark Walker
Editor: Judi Hertz
Art Director: Stephen Sasser

Update is printed with soy-based inks on recycled paper that is 40 percent de-inked fiber, including 8 percent post-consumer waste.

333.7905
M 26 Upd
v. 13 No 4

Volume 13, Number 4

UPDATE

Northwest Power Planning Council

May 6, 1996

STATE DOCUMENTS COLLECTION

MAY 31 1996

MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

Draft report on salmon survival emphasizes the need for a new vision of the Columbia River

A report to the Northwest Power Planning Council in April by a committee of independent scientists calls for the Council and the region to adopt a new vision of the Columbia River as a foundation for efforts to rebuild fish and wildlife. This new vision emphasizes natural processes that shape rivers and provide the environment required to rebuild fish and wildlife populations.

According to the Independent Scientific Group, whose nine members provide scientific advice to the Council, the key to rebuilding fish and wildlife is suitable habitat throughout the life cycle. Key needs are to reconnect isolated pockets of habitat around the basin, restore habitat features of the mainstem Columbia River where possible and allow the natural diversity of fish and wildlife to re-express itself, the scientists said. The Council asked the group in February 1995 to examine and report on the scientific foundation underlying the Council's Columbia River Basin Fish and Wildlife Program. The committee plans to submit its report in final form to the Council around the end of June.

Rick Williams of Meridian, Idaho, chairman of the scientific panel, told Council members that salmon use habitat in the river to spawn, rest and feed as they migrate to the ocean, but much of this habitat was lost as the result of the construction and operation of hydroelectric dams. At the same time, fish populations in tributaries have become isolated by large areas of degraded habitat. These isolated populations are vulnerable to environmental or other fluctuations.

According to the committee's preliminary report, lowering the elevation of certain reservoirs could be one way to restore a river-like character to parts of the mainstem Columbia and Snake rivers. This would expose more of the shoreline and allow the river to redistribute gravel and nutrients, thereby restoring the spawning, resting and feeding habitat.

The report emphasized that the scientists' vision does not mean a return to a pristine river or that their view is incompatible with human uses of the river. Instead, they call for re-establishment of what they call "normative" features of the river that are essential to fish and wildlife. The normative river concept includes not only the mainstem rivers, but also tributaries and the associated watersheds.

"They presented us with a new paradigm, a new way of thinking about salmon survival," said Council Chair John Etchart of Montana. "This preliminary report calls into question many of the present management practices for the Snake and Columbia rivers. The implications for the choices the region faces are not apparent yet."

The Council did not have the chance to discuss the report in detail with the scientists, but plans to do so soon, Etchart said. The report could form the basis for changes in the Council's fish and wildlife program.

For a copy of the Independent Scientific Group report, call the Council central office and ask for document 96-6. The report should be available after July 1.

Mark Your Calendars

July 12th, 1996

Comprehensive Review of the Northwest Energy System

FORUM

Seattle Center / Seattle, Washington

Council offices will be closed Monday, May 27, in observance of Memorial Day.

PLEASE RETURN

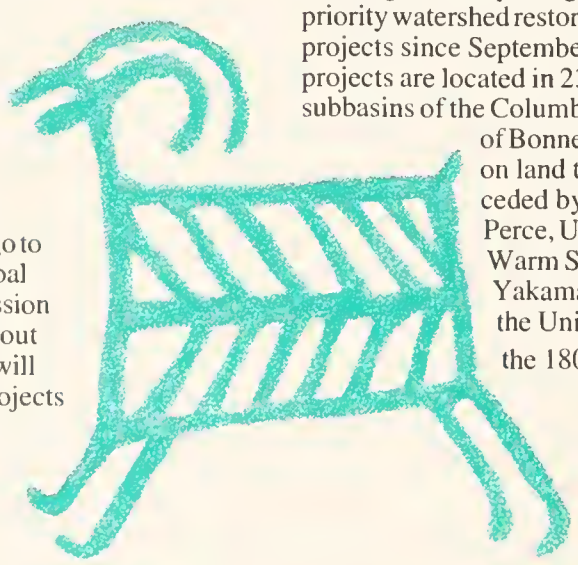
Council approves funding for tribal watershed projects

In April, the Northwest Power Planning Council voted 8-0 to ask Bonneville Power Administration to fund some $7.5 million in habitat restoration projects this year, nearly all designed to increase salmon production in tributaries of the Columbia River above Bonneville Dam.

"I'm enthusiastic about these projects," Council Chair John Etchart said. "They have the potential to achieve results in the near term, and that is an important consideration for the Council."

"We are, of course, very pleased that the Council endorsed our proposal and recognized the tribes' leadership role in putting together partnerships in the watersheds located in their ceded territories," said Mary Lou Soscia, watershed coordinator for the Inter-Tribal Fish Commission. "These projects represent cooperative efforts that involve not only other state, federal and local agencies, but landowners, watershed councils and water and irrigation districts."

The Council approved funding for three types of projects. Approximately $6 million will go to the Inter-Tribal Fish Commission projects. About $1.1 million will go to new projects in existing "model watersheds" in Idaho, Oregon and Washington. Some $400,000 will be spent developing new watershed planning efforts on four additional rivers — the Okanogan in Washington, the Clearwater in Idaho, the McKenzie in Oregon and the Flathead in Montana.



Bonneville Power Administration will fund the projects through the Council's Columbia River Basin Fish and Wildlife Program. Money to pay for the watershed projects comes from a portion of Bonneville's budget that had been set aside to meet obligations under the Endangered Species Act. Recently, the agency announced that a portion of that money would be available for other purposes. The proposed watershed projects focus on restoring habitat where salmon spawn. This work includes restoring natural stream systems, reducing the amount of sediment flowing into spawning streams, planting new streamside vegetation and increasing stream flows.

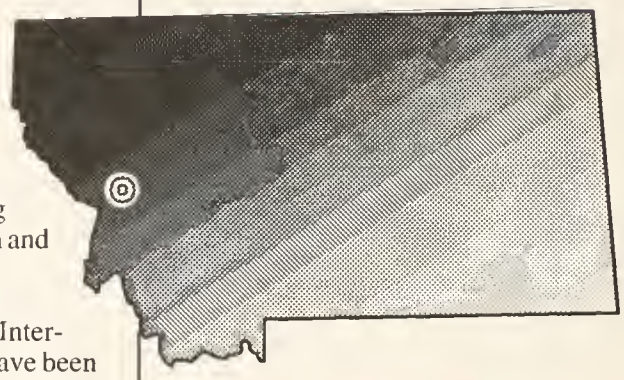
The member tribes of the Inter-Tribal Fish Commission have been working on their package of high-priority watershed restoration projects since September 1995. The projects are located in 23 river subbasins of the Columbia upstream of Bonneville Dam on land that was ceded by the Nez Perce, Umatilla, Warm Springs and Yakama tribes to the United States in the 1800s.

Meetings

The following meetings are open to the public unless otherwise noted. Call the Council central office to receive an agenda. Meeting times, locations and agenda items are changed occasionally. To confirm, call the Council central office before the meeting.

Council meetings: **May 14-16** at the Pasco Red Lion in Pasco, Washington; **June 25-27** at the Park Plaza Hotel in Helena, Montana; **August 6-7** at the Red Lion Inn in Astoria, Oregon.

Fish Operations Executive Committee: Call the Council central office for date, time and agenda.



1996 Clark Fork Watershed Festival set for May 9-11

"One Watershed, Many Voices" is the theme of the 1996 Missoula, Montana Clark Fork Watershed Festival. The theme reflects the watershed's goal of teaching about the diverse roles water plays. Activities and exhibits will highlight the ecological, geographical, historical and cultural perspectives on the benefits and varied uses of water.

For more information, call Wendy Moore at 406-243-6642.

AGENDA

COUNCIL MEETING #239

Pasco Red Lion Inn
2525 North 20th
Pasco, Washington
509-547-0701

May 14-16, 1996

Tuesday, May 14

	11 a.m.-4 p.m.	**Council on-site inspection of Hanford Reach with the Independent Scientific Group.**

Wednesday, May 15

	8:30-8:45 a.m.	**Opening statements and committee reports.**
1.	8:45-9:45 a.m.	**Presentation by Columbia Basin Fish & Wildlife Authority on fish and wildlife project rankings and criteria:** Members of the Columbia Basin Fish and Wildlife Authority.
2.	9:45-11:30 a.m.	**Council decision on report to Congress on more effective regional influence over fish and wildlife policy:** Steve Crow, executive director; John Volkman, general counsel; Jack Wong, director, fish and wildlife division; and John Shurts, senior counsel.
3.	1:30-2:30 p.m.	**Status report on Hood River Fisheries Project EIS:** Jim Griggs, fisheries program manager; Mick Jennings, Hood River program coordinator; and Patty O'Toole, fisheries biologist.
4.	2:30-3 p.m.	**Presentation on draft Comprehensive Environmental Analysis of federal production activities:** David Riley, Riley Consultant Services.
5.	3:15-3:45 p.m.	**Discussion of federal Memorandum of Agreement and Council participation:** Jack Wong and Doug Marker, senior policy coordinator.
6.	3:45-4:30 p.m.	**Council decision on release of draft Council Fiscal Year 1998 and Fiscal Year 1997 revised budget:** Steve Crow and Jim Tanner, administrative officer.

Thursday, May 16

7.	9-9:30 a.m.	**Update on comprehensive review of the Northwest power system:** Steve Crow and Dick Watson, director, power planning division.
8.	9:30-10 a.m.	**Presentation of slide show for 1996 Power Plan:** Dick Watson.
9.	10:15-10:45 a.m.	**Staff report on implementation of measures in the fish and wildlife program and power plan.** If appropriate, the Council may need to take actions regarding implementation of particular measures. Steve Crow, Dick Watson, Jack Wong, and Doug Marker.
10.	10:45-11:15 a.m.	**Council business and public comment.** -- Approval of focus watersheds. -- Adoption of minutes.
	11:30 a.m.-3 p.m.	**Council site inspection of WNP-2 nuclear facilities.**

The times listed for specified agenda items, and the order of those items, are approximate and are subject to change. Public comment will be scheduled at the end of each day and will be taken after each agenda item as time allows.

Northwest Power Planning Council

851 S.W. Sixth Avenue, Suite 1100
Portland, Oregon 97204
Telephone: 503-222-5161
Toll free: 1-800-222-3355
FAX: 503-795-3370

Idaho
Mike Field
Todd Maddock
P.O. Box 83720
Boise, Idaho 83720-0062
Telephone: 208-334-2956
Fax: 208-334-2112

Montana
John Etchart, Chair
Stan Grace
Capitol Station
Helena, Montana 59620
Telephone: 406-444-3952
Fax: 406-444-4339

Oregon
Joyce Cohen
620 S.W. Fifth Avenue, Suite 1025
Portland, Oregon 97204
Telephone: 503-229-5171
Fax: 503-229-5173

John Brogoitti
11 S.W. Byers Avenue
Pendleton, Oregon 97801
Telephone: 541-276-0657
Fax: 541-276-0995

Washington
Mike Kreidler
1110 Capitol Way South
Suite 404
Olympia, Washington 98501
Telephone: 360-664-4030
Fax: 360-664-4032

Ken Casavant, Vice-Chair
Hulbert Hall
Washington State University
Pullman, Washington 99164-6213
Telephone: 509-335-2816
Fax: 509-335-7226

PORTLAND MAY - 3'96 OREG
U.S. POSTAGE 0.27 4

HAROLD CHAMBERS 00900CHA2110
MONTANA STATE LIBRARY
DOCUMENT SECTION
1515 E 6TH AVE
HELENA, MT 59620

Coming Soon

Don't Miss the Spring Edition of Northwest Energy News

UPDATE

Executive Director: Steve Crow
Public Affairs Director: Mark Walker
Editor: Judi Hertz
Art Director: Stephen Sasser

Update is printed with soy-based inks on recycled paper that is 40 percent de-inked fiber, including 8 percent post-consumer waste.

Publications available

Order publications from the Council Portland office, see telephone numbers above. A listing of all Council publications circulated since 1987 also is available from the Portland central office. (♦indicates document not yet released, but expected in the near future.)

NOTE: When requesting a publication, please use the publication number.

♦***(96-6)*** *The Normative River: An Ecological Vision for the Recovery of Columbia River Salmon (report by the Independent Scientific Group requested by the Northwest Power Planning Council)*

(96-CR7) *Comprehensive Review Meeting Summary: March 28, 1996*

(96-CR6) *Comprehensive Review Meeting Summary: March 14, 1996*

(96-CR5) *Comprehensive Review Meeting Summary: February 29, 1996*

(96-5) *Draft 1996 Northwest Power Plan*

(96-CR4) *Comprehensive Review Meeting Summary: February 15, 1996*

(96-4) *Proposals for Fish and Wildlife Governance in the Columbia River Basin*

(96-3) *180-day Fish and Wildlife Governance Workshop Report*

(96-2) *The Green Book: Tracking Pacific Northwest Electric Utility Conservation Achievements 1978-1994*

(96-CR3) *Comprehensive Review Meeting Summary: February 1, 1996*

(96-CR2) *Comprehensive Review Meeting Summary; January 18, 1996*

(96-1) *Northwest Power Planning Council Workshop on Fish and Wildlife Governance: Background Materials*

33.7905
126upd
v.13, no.5

Volume 13, Nnmber 5

UPDATE

Northwest Power Planning Council

June 17, 1996

STATE DOCUMENTS COLLECTION

AUG 06 1996

MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

Forum to chart future of Northwest energy system

If you want to know what the players in the Northwest energy debate think the future of the region's electricity system should be, then you should come to Putting It All Together: A Forum on the Comprehensive Review of the Northwest Energy System. The Forum will be held on July 12th at Seattle Center.

The agenda for the event includes a keynote address by U.S. Deputy Secretary of Energy Charles Curtis, a talk about the possible future of the Bonneville Power Administration by agency Administrator Randall Hardy and a complete update on the alternatives the Review's working groups are crafting.

Perhaps more important, however, is a series of presentations on possible "Comprehensive System Alternatives" by leaders of important energy interests. Speakers representing conservationists, the direct service industries, investor-owned utilities, public power and industrial customers will offer their perspectives on the "ideal" regional electricity system.

Following the presentations, members of the Comprehensive Review Steering Committee and the public will have an opportunity to question the presenters about the systems they proposed. The event marks the first time that key interests have been asked to lay their cards on the table for full public scrutiny. The results will no doubt preview the issues the region will have to address as it moves to a more competitive energy future.

The Forum program begins at 8:30 a.m. and will conclude at 4:30 p.m. Registration for July 12, including a box lunch, is $12. Registration deadline is July 1st. To receive a registration form, contact the Council central office at 800-222-3355.

Come see the future of the Northwest energy system. Come to the Comprehensive Review Forum.

Council's report on fish and wildlife governance focuses on cooperation

In a report requested by Congress, the Northwest Power Planning Council recommended that federal agencies operating the Columbia River hydroelectric system be required to act consistent with the Council's Columbia River Basin Fish and Wildlife Program.

The requirement would affect the U.S. Army Corps of Engineers, the Bureau of Reclamation, the U.S. Fish and Wildlife Service, the National Marine Fisheries Service and the Federal Energy Regulatory Commission. Only the Bonneville Power Administration currently is required to act consistent with the Council's program, which the Council develops under the Northwest Power Act of 1980 to protect, mitigate and enhance fish and wildlife of the Columbia River Basin that have been affected by hydroelectric dams.

"When we asked the public for advice on how to improve governance of fish and wildlife matters in the Northwest, one of the strong themes we heard was that federal efforts on behalf of fish and wildlife should be consistent with the Council's program," Council Chair John Etchart of Montana said. "Right now, federal agencies, the states and Indian tribes are working together constructively, and we hope that will continue. The Council is requesting an executive order that can cement this regional cooperation and ensure greater consistency by giving specific direction to the federal agencies. In addition, if legislation is proposed, we recommend that it be enacted to require federal agencies to act consistent with the Council's program."

The Council's report responded to language in the energy and water appropriations legislation for Fiscal Year 1996, which Congress adopted last November. In that bill, Congress asked the Council to report within 180 days "regarding the most appropriate governance structure to allow more effective regional control over efforts to conserve and enhance anadromous and resident fish and wildlife within the Federal Columbia River Power System."

In developing its report, Council members and staff met informally with fish and energy experts around the region in December and January, and then conducted a two-day workshop with some 40 experts and other interested citizens in February. The Council then developed several proposals for public comment and prepared the final report after reviewing comments.

The Council's report was submitted to Congress at the end of May. For a copy of the report, call the Council central office and request document 96-10.

PLEASE RETURN

Council, Fisheries Service convene expanded scientific advisory panel

Two government agencies working to protect and enhance fish and wildlife in the Pacific Northwest have formed a committee of scientists to provide expert advice.

The 11-member committee, called the Independent Scientific Advisory Board, formed by the Northwest Power Planning Council and the National Marine Fisheries Service, held its inaugural meeting in Portland in May.

"Recovery efforts are highly complicated and highly controversial, and one reason is that there is a lack of genuine consensus on what should be done," said Will Stelle of Seattle, Pacific Northwest director of the National Marine Fisheries Service. "A number of leaders, including the National Academy of Sciences, have called for an independent scientific board, and so this is a major day for the Fisheries Service, for the Council and for the fish and wildlife resources of the Pacific Northwest."

John Etchart, chair of the Council, agreed with Stelle that formation of the Independent Scientific Advisory Board is a good step for the region.

"While salmon recovery efforts have generated controversy, everyone agrees on the need for valid and independent scientific advice," Etchart said. "The Council and the Fisheries Service face substantial biological uncertainty in our efforts to protect and enhance fish and wildlife, yet we must act affirmatively. Many of our efforts essentially are experiments. We must continuously improve scientific knowledge about which measures work, and which don't, and so this panel is very important to the future of our fish and wildlife resources."

The Fisheries Service, in its draft recovery plan for Snake River salmon, proposed creation of an independent scientific panel similar to one the Council already was using called the Independent Scientific Group. Rather than relying on separate groups of experts, the Council and Fisheries Service agreed to expand the Independent Scientific Group from nine members to 11 to form the Independent Scientific Advisory Board. New members were appointed jointly by Stelle and Etchart.

Recently, the Independent Scientific Group completed a review of the scientific underpinnings of the Council's Columbia River Basin Fish and Wildlife Program. After peer review by other scientists, the report should be available to the public by the end of June or in early July.

While the new panel has no specific assignments yet, in general it will be asked to: review scientific and technical issues associated with salmon survival; develop guidelines and procedures for scientific peer review of research proposals; provide for technical review of research proposals; review and provide advice on priorities for salmon conservation and recovery efforts, including research, monitoring and evaluation; and provide specific scientific advice on salmon recovery and conservation efforts.

A list of members is available from the Council's central office, 800-222-3355.

Meetings

The following meetings are open to the public unless otherwise noted. Call the Council central office to receive an agenda. Meeting times, locations and agenda items are changed occasionally. To confirm, call the Council central office before the meeting.

Council meetings: **June 25-26** at the Park Plaza Hotel in Helena, Montana; **August 6-7** at the Red Lion Inn in Astoria, Oregon; **September 17-18** at the Quality Inn in Clarkston, Washington.

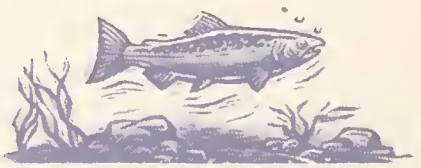
"The Flood of '96... Causes, Effects and Consequences"

The second annual Pacific Northwest Water Issues Conference will be held October 7-8, 1996, at the Columbia River Red Lion in Portland, Oregon.

The flood of 1996 hit the Northwest hard in February, closing highways, damaging water supplies, flooding thousands of homes, businesses and acres of farmland, affecting fish and wildlife habitat, and taxing emergency management personnel.

The Water Issues Conference is sponsored by the Oregon Water Resources Research Institute, the American Institute of Hydrology and the American Water Resources Association.

For more information, contact Patricia Easley, 541-737-4022.



AGENDA

COUNCIL MEETING #240

Park Plaza Hotel
22 North Last Chance Gulch
Helena, Montana
406-443-2200
fax: 406-442-4030

June 25-26, 1996

Tuesday, June 25

	1:30 - 1:45 p.m.	**Opening statements and committee reports.**
1.	1:45 - 2:45 p.m.	**Briefing by Montana Department of Fish, Wildlife and Parks on Montana integrated rule curves:** Larry Peterman and/or Chris Hunter.
2.	2:45 - 3:30 p.m.	**Comments from Lincoln County Commissioners regarding Montana reservoir operation and local impacts:** Larry Dolezal, commissioner.
3.	3:45 - 4:45 p.m.	**Discussion of NMFS proposal for the Implementation Team and plan and regional fish and wildlife implementation:** Steve Crow, executive director; and Doug Marker, senior policy coordinator.
4.	4:45 - 5 p.m.	**Status report on federal agency Memorandum of Agreement:** Doug Marker and John Shurts, senior counsel.

Wednesday, June 26

	8:30 - 9:30 a.m.	**Executive Session.** The Council will hold an executive session to discuss civil litigation and internal personnel matters.
5.	9:45 - 10:15 a.m.	**Discussion of status of request for an Executive Order regarding consistency with the Council fish and wildlife program:** Steve Crow, John Volkman, general counsel, and Mark Walker, director, public affairs division.
6.	10:15 - 10:45 a.m.	**Discussion of letter to the Department of Interior regarding transfer of fish and wildlife activities from Bonneville Power Administration to the U.S. Fish and Wildlife Service:** Steve Crow, John Volkman, and Mark Walker.
7.	10:45 - 11:30 a.m.	**Discussion and public comment on Council Fiscal Year 1998 and Fiscal Year 1997 revised budgets:** Steve Crow and Jim Tanner, administrative officer.
8.	1:30 - 2:30 p.m.	**Report on staff review of and public comment on final recommendations on FY 97 funding of fish and wildlife projects:** Doug Marker and John Shurts.
9.	2:30 - 3:30 p.m.	**Briefing on Market Transformation Trust:** Dick Watson, director, power planning division.
10.	3:45 - 4:15 p.m.	**Staff report on implementation of measures in the fish and wildlife program and power plan.** If appropriate, the Council may need to take actions regarding implementation of particular measures. Steve Crow, Dick Watson, and Doug Marker.
11.	4:15 - 4:30 p.m.	**Council business.** —Adoption of minutes

The times listed for specified agenda items, and the order of those items, are approximate and are subject to change. Public comment will be scheduled at the end of each day and will be taken after each agenda item as time allows.

Northwest Power Planning Council

851 S.W. Sixth Avenue, Suite 1100
Portland, Oregon 97204
Telephone: 503-222-5161
Toll free: 1-800-222-3355
FAX: 503-795-3370

Idaho
Mike Field
Todd Maddock
P.O. Box 83720
Boise, Idaho 83720-0062
Telephone: 208-334-2956
Fax: 208-334-2112

Montana
John Etchart, Chair
Stan Grace
Capitol Station
Helena, Montana 59620
Telephone: 406-444-3952
Fax: 406-444-4339

Oregon
Joyce Cohen
620 S.W. Fifth Avenue, Suite 1025
Portland, Oregon 97204
Telephone: 503-229-5171
Fax: 503-229-5173

John Brogoitti
11 S.W. Byers Avenue
Pendleton, Oregon 97801
Telephone: 541-276-0657
Fax: 541-276-0995

Washington
Mike Kreidler
1110 Capitol Way South
Suite 404
Olympia, Washington 98501
Telephone: 360-664-4030
Fax: 360-664-4032

Ken Casavant, Vice-Chair
Hulbert Hall
Washington State University
Pullman, Washington 99164-6213
Telephone: 509-335-2816
Fax: 509-335-7226

HAROLD CHAMBERS **
MONTANA STATE LIBRARY
DOCUMENT SECTION
1515 E 6TH AVE
HELENA MT 59601-4542

Comment deadlines

Draft Fourth Northwest Power Plan (96-5): **March 14, 1997.**

UPDATE

Executive Director: Steve Crow
Public Affairs Director: Mark Walker
Editor: Judi Hertz
Art Director: Stephen Sasser

Update is printed with soy-based inks on recycled paper that is 40 percent de-inked fiber, including 8 percent post-consumer waste.

Publications available

Order publications from the Council Portland office, see telephone numbers above. A listing of all Council publications circulated since 1987 also is available from the Portland central office. (♦ indicates document not yet released, but expected in the near future.)

NOTE: When requesting a publication, please use the publication number.

(96-10) *Report to Congress: Fish and Wildlife Governance and the Columbia River Hydropower System*

(96-9) *Draft Results of the Fish and Wildlife Managers' Review and Assessment of Fiscal Year 1997 Projects*

(96-8) *Draft Fiscal Year 1998 Budget*

(96-7) *1996 Directory of Organizations*

♦***(96-6)*** *The Normative River: An Ecological Vision for the Recovery of Columbia River Salmon (report by the Independent Scientific Group requested by the Northwest Power Planning Council)*

(96-CR10) *Comprehensive Review Meeting Summary: June 6, 1996*

(96-CR9) *Comprehensive Review Meeting Summary: May 9, 1996*

(96-CR8) *Report from the Initial Round of Public Outreach Meetings for the Comprehensive Review Steering Committee*

(96-CR7) *Comprehensive Review Meeting Summary: March 28, 1996*

(96-CR6) *Comprehensive Review Meeting Summary: March 14, 1996*

(96-CR5) *Comprehensive Review Meeting Summary: February 29, 1996*

(96-5A) *Draft Fourth Northwest Power Plan, Technical Appendices*

(96-5) *Draft Fourth Northwest Power Plan*

S
333.7905
M 2e upd
v. 13 no. 6

Volume 13, Number 6

UPDATE

Northwest Power Planning Council

August 9, 1996

Update's changing!

With this issue of Update, you'll notice one big difference – it doesn't contain an agenda for the next Council meeting. Because the agenda sometimes changes and because of the need to get Update to the printer at times earlier than the Council meeting agenda can be finalized, we decided to make the agenda a separate item. For the next month or two, you'll receive the agenda in the mail, separate from the mailing of Update. We will also be sending you a card soon to explain the various ways of receiving the Council meeting agenda, and asking you to let us know if and how you want it. You'll need to return the card to continue to receive it. Unless you tell us otherwise, you will continue to receive Update even if you do not need the agenda.

Update will be printed on a regular monthly basis and will continue to carry meeting notices, public comment information and a list of Council publications, as well as other items of interest.

If you have any comments on this change, please address them to Judi Hertz, Public Affairs Division, Northwest Power Planning Council, 851 SW Sixth Avenue, Suite 1100, Portland, OR 97204 or via e-mail at jhertz@nwppc.org.

Council votes to consider amending fish and wildlife program in 1997

Seeking to take advantage of new scientific information and in moving toward merging three fish and wildlife recovery plans, the Northwest Power Planning Council voted at its August meeting in Astoria, Oregon, to consider amending its Columbia River Basin Fish and Wildlife Program in 1997. The Council last amended the program in December 1994.

"If there is one thing that people of the Pacific Northwest agree on, it is on the need for a single, comprehensive program for protecting and enhancing fish and wildlife," Council Chair John Etchart said. "We are making the Council available as a forum where the region can identify areas of agreement in the three plans and work to resolve disputes."

The Council will not request recommendations for amendments until February 1997. That is because new information that affects the program is not expected to be available until later this year. For example, a report on the science underlying the Council's existing program won't be completed until mid-September. That report is being prepared by a group of independent scientists and will be submitted to the Council following peer review. Five-year work plans on program implementation are not due until November. The Council will prepare an issue paper on the science report and work plans as well as other information that is being developed that could affect the program. An economic analysis effort is also under way.

"We want people to begin thinking about amendments, and how the new information should be reflected in the region's fish and wildlife recovery efforts," Etchart said.

Etchart acknowledged that there is a lot of confusion about who is in charge of fish and wildlife restoration and whose program takes precedence over others. Amending the Council's program won't solve the authority issue, but if the region could agree on a single recovery plan, there would be less confusion and clearer direction, he said. Earlier this year, when the Council sought public comments on its report to Congress on ways to improve the governance of fish and wildlife matters in the Northwest, there was strong support for a single recovery plan. "There is no reason the different governments and interested citizens shouldn't work together," Etchart said. "By doing so, we have a better chance of streamlining a confusing, expensive process and saving the region's electricity ratepayers some money while restoring fish and wildlife."

STATE DOCUMENTS COLLECTION

SEP 04 1996

MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

PLEASE RETURN

Forum examines impacts of competition on energy industry

Like telephones, airlines and trucking, the electricity industry is being deregulated and becoming more competitive. On July 11 and 12, at the Seattle Center in Seattle, Washington, the impact of these changes — and how the Pacific Northwest might respond — became a little clearer.

On July 11, the Comprehensive Review Steering Committee heard from members of the Northwest congressional delegation via closed-circuit television. Senator Patty Murray of Washington said the next Congress will be debating issues like retail wheeling and stranded costs. It's critical for the Northwest delegation to go into the debate with a unified vision. "I hope you can make a clean handoff to this delegation," Murray urged.

Congressman Mike Crapo of Idaho chairs a task force on the future of the Bonneville Power Administration. He summarized provisions of Congressman Dan Schaefer's bill which, if enacted, would deregulate retail electricity service by December 15, 2000. Congressman Crapo also said he expects Congress will take up legislation that will deal with how the Columbia and Snake river system should be operated and managed.

Congressman Peter DeFazio of Oregon said the question is how to bring the Northwest Power Act into this brave new world of deregulation and restructuring. "I encourage the diverse interests to stay at the table -- if we don't resolve our problems, we'll see those in other regions come forward with solutions," DeFazio cautioned.

Charles Collins, steering committee chair

Senator Slade Gorton sent a letter to the steering committee, stating that, "The necessary changes to the Northwest energy system cannot be accomplished without substantially revising the Northwest Power Act and other related federal laws."

Throughout the day the Steering Committee heard final reports from the working group chairs. For a copy of those reports, call the Council central office and ask for document 96-CR14.

On Friday, July 12, the committee hosted a public forum where the work group reports were discussed in more detail. Several energy experts will package the work group recommendations into their own comprehensive proposals. More than 450 people registered for the Forum, called "Putting It All Together." Charles B. Curtis, deputy secretary of the U.S. Department of Energy, gave the keynote address at the Forum.

By the end of 1996, the committee intends to synthesize the reports of its work groups into recommendations for the governors and Congress. The public forum in Seattle marked the beginning of that process.

"The challenge for citizens of the Northwest is to find ways to maintain low-cost electricity while protecting important public benefits like conservation, renewable energy and low-income assistance," said Charles Collins, chair of the steering committee.

"No other region of the country is working on energy issues in such an open, collaborative process," Collins said. "That's a good thing because the Northwest is losing political clout in Washington, D.C., with the retirement of Oregon Senator Mark Hatfield. If the region is not together, forces from outside likely will challenge our reliance on the region's abundant, low-cost energy."

Visit the Council's new Homepage

The Council's website is up and running. It contains meeting agendas, publications, summaries of current major issues, an ftp site from which you can download most of our documents, and a listing of Council members and staff. The Council's website address is http://www.nwppc.org.

To get to the ftp site without going through the Council's homepage, point Netscape to ftp://ftp.nwppc.org. Select 00-INDEX.TXT to see an index of available documents.

The Council also provides a fax on demand service. This service allows anyone with a fax machine and touch-tone telephone to receive documents. The Council limits these to documents of less than 20 pages, so not everything the Council produces is available through this service. To hear a list of documents available by fax, dial 800-222-3355 and ask for extension 700. Follow the instructions for fax on demand.

Parties to lawsuit agree on 1996 river operations

Parties to a lawsuit that challenges the federal Biological Opinion on 1995-98 operation of the federal Columbia River power system reached agreement in July on 1996 river operations. While the agreement establishes river operations for this year, it does not resolve other questions in the lawsuit.

A coalition of eight environmental and fishing groups, headed by American Rivers, filed the lawsuit in federal court last March, contending that the National Marine Fisheries Service, which prepared the biological opinion, the U.S. Army Corps of Engineers and the U.S. Bureau of Reclamation failed to operate the eight federal dams on the lower Snake and Columbia rivers in a manner that would help endangered Snake River salmon survive.

According to the agreement, the agencies will increase the amount of water spilled over the dams and also release 1 million acre feet of water from upriver reservoirs to increase flows in August. Other issues remain unresolved, including contentions in the lawsuit that the Corps of Engineers abandoned research and testing of reservoir drawdowns to improve the survival of juvenile salmon migrating to the ocean and also failed to install devices on dam spillways to reduce atmospheric gas supersaturation below the dams, which can injure or kill fish.

Alaska, Washington, Oregon, Montana and several Indian tribes have filed petitions to join the lawsuit.

Agreement close on fish and wildlife budgets

In late 1995, Congress and the Clinton administration agreed on a fixed budget for the Bonneville Power Administration's fish and wildlife recovery efforts in the Columbia River Basin. Recently, a "drafting group" of federal agencies and others with an interest in the recovery efforts wrote a draft memorandum of agreement on what kinds of programs can be included in the budget. Points of agreement in the draft include:

- a description of the basic budget commitment and purpose, plus a list of the few Bonneville fish and wildlife costs that fall outside the budget;
- Bonneville's commitment to absorb the financial consequences of running the hydropower system in accordance with the National Marine Fisheries Service' biological opinion for recovering Snake River salmon runs;
- a description of three expenditure categories, their allocations and allocation procedures;
- a commitment that federal agencies will work with the Northwest Power Planning Council and the tribes to develop a procedure to reallocate money if necessary;
- a proposal for expanded rules of access to contingency funds when they are needed;
- a commitment to work together to manage the consequences of additional system operations and mitigation activities;
- commitments to develop better procedures for developing and sharing budget information and managing the budget allocations; and
- commitments to explore the use of direct funding for parts of Bonneville's budget that are now funded through Congressional appropriations.

Columbia River Basin tribes requested the opportunity to meet directly with White House officials on provisions of the agreement. The tribes requested and were given more time to work directly with senior White House staff on key elements of the agreement. A schedule for those discussions has not been set.

Meetings

The following meetings are open to the public unless otherwise noted. Call the Council central office to receive an agenda. Meeting times, locations and agenda items are changed occasionally. To confirm, call the Council central office before the meeting.

Council meetings: September 17-18 at the Quality Inn in Clarkston, Washington; October 29-30 at the Grouse Mountain Lodge in Whitefish, Montana; December 3-4 at the Council central office in Portland, Oregon.

Northwest Power Planning Council

851 S.W. Sixth Avenue, Suite 1100
Portland, Oregon 97204
Telephone: 503-222-5161
Toll free: 1-800-222-3355
FAX: 503-795-3370
Web Site: www.nwppc.org

Idaho
Mike Field
Todd Maddock
P.O. Box 83720
Boise, Idaho 83720-0062
Telephone: 208-334-2956
Fax: 208-334-2112

Montana
John Etchart, Chair
Stan Grace
Capitol Station
Helena, Montana 59620
Telephone: 406-444-3952
Fax: 406-444-4339

Oregon
Joyce Cohen
620 S.W. Fifth Avenue, Suite 1025
Portland, Oregon 97204
Telephone: 503-229-5171
Fax: 503-229-5173

John Brogoitti
11 S.W. Byers Avenue
Pendleton, Oregon 97801
Telephone: 541-276-0657
Fax: 541-276-0995

Washington
Mike Kreidler
1110 Capitol Way South
Suite 404
Olympia, Washington 98501
Telephone: 360-664-4030
Fax: 360-664-4032

Ken Casavant, Vice-Chair
Hulbert Hall
Washington State University
Pullman, Washington 99164-6213
Telephone: 509-335-2816
Fax: 509-335-7226

SORTED FIRST CLASS
PORTLAND AUG 16'96 OR
U.S.POSTAGE 0.25 4

HAROLD CHAMBERS
MONTANA STATE LIBRARY
DOCUMENT SECTION
1515 E 6TH AVE
HELENA MT 59601-4542

Comment deadlines

Draft Fourth Northwest Power Plan (96-5): **March 14, 1997.**

UPDATE

Executive Director: Steve Crow
Public Affairs Director: Mark Walker
Editor: Judi Hertz
Art Director: Stephen Sasser

Update is printed with soy-based inks on recycled paper that is 40 percent de-inked fiber, including 8 percent post-consumer waste.

Publications available

Order publications from the Council Portland office, see telephone numbers above. A listing of all Council publications circulated since 1987 also is available from the Portland central office. (♦ indicates document not yet released, but expected in the near future.)

NOTE: When requesting a publication, please use the publication number.

(96-11) *Draft 1996 Annual Report*

(96-10) *Report to Congress: Fish and Wildlife Governance and the Columbia River Hydropower System*

(96-9) *Draft Results of the Fish and Wildlife Managers' Review and Assessment of Fiscal Year 1997 Projects*

(96-8) *Draft Fiscal Year 1998 Budget*

(96-7) *1996 Directory of Organizations*

♦***(96-6)*** *The Normative River: An Ecological Vision for the Recovery of Columbia River Salmon (report by the Independent Scientific Group requested by the Northwest Power Planning Council)*

(96-CR15) *Comprehensive Review Meeting Summary: July 30-31, 1996*

(96-CR14) *Final Comprehensive Review Steering Committee Working Group Reports*

(96-CR13) *Comprehensive Review Meeting Summary: July 17-18, 1996*

(96-CR12) *"Putting It All Together" Forum Summary: July 12, 1996*

(96-CR11) *Comprehensive Review Meeting Summary: July 11, 1996*

(96-CR10) *Comprehensive Review Meeting Summary: June 6, 1996*

(96-CR9) *Comprehensive Review Meeting Summary: May 9, 1996*

333.7905
N86 upd
v. 13 No. 7

Volume 13, Number 7

UPDATE

Northwest Power Planning Council

September 16, 1996

Hearings and Workshops Scheduled for Comprehensive Review Proposal

The Comprehensive Review Steering Committee is drafting recommendations for the Northwest on the best way to adapt to a more competitive electricity industry. At its meeting on September 19, the Steering Committee plans to release draft recommendations for public comment.

Public hearings and workshops on the recommendations are scheduled for October and November.

The workshops will provide information about the recommendations and give people an opportunity to learn and ask questions. The hearings will provide an opportunity to comment on the recommendations to the representatives of the four Northwest governors.

All hearings and workshops will begin at 5 p.m. and end at 9 p.m., except the one in Portland on October 17.

The schedule is:

- Wednesday, October 9, at the Eugene Water & Electric Board, 500 E. Fourth Avenue, Eugene, Oregon;
- Tuesday, October 15, at the Trade, Recreational, Ag Center, 6600 Burden Blvd., Pasco, Washington;
- Wednesday, October 16, at the Hall of Mirrors, 700 W. State St., in Boise, Idaho;
- Thursday, October 17, at the Red Lion Lloyd Center, 1000 N.E. Multnomah in Portland, Oregon. This meeting is a full Steering Committee meeting, with invited panels providing testimony, and will begin at 10 a.m.;
- Monday, October 21, at the Bonneville County Building, 605 N. Capitol Avenue, in Boise, Idaho;
- Tuesday, October 22, at the Red Lion Inn, 1225 N. Wenatchee Avenue, in Wenatchee, Washington;
- Wednesday, October 23, at the Portland State Office Building, 800 N.E. Oregon Street, in Portland, Oregon;
- Wednesday, November 6, at the Village Red Lion, 100 Madison, in Missoula, Montana;
- Tuesday, November 12, at the Seattle Center, 305 Harrison, in Seattle, Washington;
- Wednesday, November 13, at the Red Lion City Center, 322 N. Spokane Falls Court, in Spokane, Washington.

For a copy of the recommendations, call the Council central office, 800-222-3355, and request document 96-CR18.

STATE DOCUMENTS COLLECTION
OCT 21 1996
MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

Northwest Conference on Building Commissioning, November 4-5, in Portland, Oregon

The Second Northwest Conference on Building Commissioning will be at the Hilton Hotel in Portland, Oregon, November 4 and 5. Building commissioning is the process of ensuring that a building performs according to the design intent and the owner's operational and business needs. At the conference, project teams from new and existing buildings report on the why, what, who, how and when of building commissioning -- an indispensable part of their facility-planning process. There will also be an exhibitors' forum where new products and services will be on display. Workshops and tours on the second day of the conference will provide more in-depth information.

Host co-sponsors include the Northwest Power Planning Council, the Bonneville Power Administration and Portland General Electric.

For more information, call Debby Dodds or Liz Fischer at Portland Energy Conservation, Inc., at 503-248-4636, via fax at 503-295-0820 or via e-mail at peci@teleport.com.

All Council offices, except the Olympia and Pullman, Washington offices will be closed on Monday, October 14, in observance of Columbus Day.

GAO Audit of Council sent to Congress

The General Accounting Office released its audit of the Northwest Power Planning Council's business practices on August 30, 1996. The audit was requested last January by Northwest congressional representatives Wes Cooley, Helen Chenoweth, Jennifer Dunn, Richard Hastings, Jack Metcalf and Randy Tate.

The audit found that, "the Council's energy planning, conservation and fish and wildlife efforts have been consistent with the goals and direction in the [Northwest Power] Act."

In its review, the GAO also noted that, with one exception, "the Council's policies and procedures covering business operations were sound, and internal controls over business operations were generally adequate and effective." The exception, which had prompted the request for an audit, was the severance agreement with the former executive director, which the GAO described as "departing from [the Council's] normal practice of modeling policies after other public agencies' practices." The Council has since adopted a new severance policy that more closely conforms to federal policies and created an executive committee to oversee administrative operations.

The GAO report noted that the Council's attention to its business practices had declined as its focus on fish, wildlife and energy matters had increased. The Council's new severance policy and executive committee oversight were positive steps to take, according to the report. In response to another GAO observation, the Council is adopting further changes in its practices to provide greater public access to Council business policies and operations.

Council Chairman John Etchart noted that the Council had "welcomed the audit and participated fully in it. Independent oversight is a healthy part of government," he added.

For a copy of the report, call the General Accounting Office (202-512-6000) and request GAO/RCED-96-226.

Meetings

The following meetings are open to the public unless otherwise noted. Call the Council central office to receive an agenda. Meeting times, locations and agenda items are changed occasionally. To confirm, call the Council central office before the meeting.

Council meetings: **September 17-18** at the Quality Inn in Clarkston, Washington; **October 29-30** at the Grouse Mountain Lodge in Whitefish, Montana; **December 3-4** at the Council central office in Portland, Oregon.

Northwest Conservation Collaborative Meeting: September 18 at 10 a.m. at the Council central office.

Workshop on Energy-Efficiency In the Microelectronics Industry, October 15

The Council and the Oregon Department of Energy are again co-sponsoring a workshop on energy-efficiency opportunities in the microelectronics industry. This follows a highly successful workshop last year, which focused on facilities design for the industry.

This year, Lee Eng Lock, an award-winning designer from Singapore, will return to speak about specific aspects of the design where key efficiency opportunities are available. In addition, Chris Robertson, of Chris Robertson and Associates, will report on his recently completed study of opportunities for energy efficiency across the industry. Robertson will address efficiency possibilities in the manufacturing processes, as well as in the facilities.

The workshop will be held at the Council offices on Tuesday, October 15, from 9 a.m. to 4 p.m. For more information on registration for the workshop, please contact Jeff Harris at the Council, or Mark Kendall at Oregon Department of Energy at 503-378-8444.

Market Transformation Effort Under Way

The term "market transformation" refers to a set of strategies designed to acquire energy efficiency improvements across a targeted portion of a market. Market transformation efforts are different from traditional utility programs, which focus on site-by-site efficiency improvements instead of widespread market changes. In most cases, it is less costly in the long run to acquire efficiency through changes in products and distribution channels than through traditional incentive-based utility programs. The Council has worked with Bonneville and the region's utilities to identify market transformation activities and develop sources of funding for the activities.

On June 17, the Council brought together representatives from the Pacific Northwest's public and private utilities, state energy offices, regulatory commissions, and both national and regional conservation organizations to plan the nation's first, regionwide, voluntarily funded "trust" to promote market-level changes in the efficiency of various products. Participants in the meeting agreed there were no "show stoppers" to block the group from moving ahead.

The activities under consideration for funding by the trust would target product manufacturers, distributors and retailers, rather than individual homeowners or small businesses. The intent is to improve the efficiency of available products and services without having to provide long-term utility incentives. Market transformation ventures could include rebates to either manufacturers or consumers to produce or purchase more efficient products, or energy-use standards to ensure that only efficient products or buildings are available.

At a follow-up meeting on August 12, the conveners agreed to voluntarily fund a regional market transformation organization. The organization will operate through a new, nonprofit corporation that will develop and implement a portfolio of projects. The initial agreement provides for three years of funding to be capped at $26 million per year. Operations are likely to begin at the end of 1996 or early 1997.

The next meeting of the group, tentatively called the Northwest Conservation Collaborative, will be September 18 at the Council central office. For more information, contact Jeff Harris at the Council office, 800-222-3355.

Don't be shocked.

But your electric bill is going to change.

Just like telephone service, different companies may soon compete to provide your electricity. That's a big change.

But in the race to change, there are some things we don't want to lose — reliable service, low prices, energy conservation and environmental protection.

That's why the governors of Idaho, Montana, Oregon and Washington are working hard to make sure that no matter how competitive the electricity industry becomes, you'll always be the winner.

They asked a panel of experts to prepare recommendations that will help create a new electricity system while protecting the best of the one we already have. The recommendations could affect your electric bill, your environment and much more.

Learn more about the recommendations.
Call 800-222-3355 and ask for document 96-CR18.
Then tell the governors what you think.

Want more information?
Call The Northwest Power Planning Council at 800-222-3355
Ask for public affairs.

Northwest Power Planning Council

851 S.W. Sixth Avenue, Suite 1100
Portland, Oregon 97204
Telephone: 503-222-5161
Toll free: 1-800-222-3355
FAX: 503-795-3370
Web Site: www.nwppc.org

Idaho
Mike Field
Todd Maddock
P.O. Box 83720
Boise, Idaho 83720-0062
Telephone: 208-334-2956
Fax: 208-334-2112

Montana
John Etchart, Chair
Stan Grace
Capitol Station
Helena, Montana 59620
Telephone: 406-444-3952
Fax: 406-444-4339

Oregon
Joyce Cohen
620 S.W. Fifth Avenue, Suite 1025
Portland, Oregon 97204
Telephone: 503-229-5171
Fax: 503-229-5173

John Brogoitti
11 S.W. Byers Avenue
Pendleton, Oregon 97801
Telephone: 541-276-0657
Fax: 541-276-0995

Washington
Mike Kreidler
1110 Capitol Way South
Suite 404
Olympia, Washington 98501
Telephone: 360-664-4030
Fax: 360-664-4032

Ken Casavant, Vice-Chair
Hulbert Hall
Washington State University
Pullman, Washington 99164-6213
Telephone: 509-335-2816
Fax: 509-335-7226

PRESORTED FIRST CLASS
PORTLAND OREG. SEP 23 '96
U.S. POSTAGE 0.25 4
PB METER 6837735

HAROLD CHAMBERS
MONTANA STATE LIBRARY
DOCUMENT SECTION
1515 E 6TH AVE
HELENA MT 59601-4542

Comment deadlines

Draft Fourth Northwest Power Plan (96-5): **March 14, 1997.**

Publications available

Order publications from the Council Portland office, see telephone numbers above. A listing of all Council publications circulated since 1987 also is available from the Portland central office. (♦ indicates document not yet released, but expected in the near future.)

NOTE: When requesting a publication, please use the publication number.

(96-12) *Fiscal Year 1998 Budget and Fiscal Year 1997 Revisions*

(96-11) *1996 Annual Report*

(96-10) *Report to Congress: Fish and Wildlife Governance and the Columbia River Hydropower System*

(96-9) *Draft Results of the Fish and Wildlife Managers' Review and Assessment of Fiscal Year 1997 Projects*

(96-8) *Draft Fiscal Year 1998 Budget*

(96-7) *1996 Directory of Organizations*

(96-6) *Return to the River: Restoration of Salmonid Fishes in the Columbia River Ecosystem (report by the Independent Scientific Group requested by the Northwest Power Planning Council)*

(96-CR19) *Comprehensive Review Meeting Summary: September 19, 1996*

(96-CR18) *Comprehensive Review Steering Committee Draft Proposal*

(96-CR17) *Comprehensive Review Meeting Summary: August 19-22, 1996*

UPDATE

Executive Director: Steve Crow
Public Affairs Director: Mark Walker
Editor: Judi Hertz
Art Director: Stephen Sasser

Update is printed with soy-based inks on recycled paper that is 40 percent de-inked fiber, including 8 percent post consumer waste

Volume 13, Number 8

October 25, 1996

S
333.7905
M26upd
v.13 no 8

UPDATE

Northwest Power Planning Council

STATE DOCUMENTS COLLECTION

FEB - 5 1997

MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

Hearings and Workshops Continue on Energy System Draft Report

The Steering Committee of the Comprehensive Review of the Northwest Energy System released its draft recommendations for public comment in September. The recommendations address ways the region can adapt to a more competitive electricity industry. Public workshops and hearings on the draft will continue through mid-November.

The workshops provide information about the recommendations and an opportunity to learn and ask questions. The hearings provide an opportunity to comment on the recommendations to the representatives of the four Northwest governors.

Workshops are from 5 p.m. to 9 p.m. and hearings are from 6 p.m. to 9 p.m. The remaining schedule is:

- Wednesday, November 6, at the Village Red Lion, 100 Madison, in Missoula, Montana;
- Tuesday, November 12, at the Seattle Center, 305 Harrison, in Seattle, Washington;
- Wednesday, November 13, at the Red Lion City Center, 322 N. Spokane Falls Court, in Spokane, Washington.

For a copy of the recommendations, call the Council central office, 800-222-3355, and request document 96-CR18.

Why is This Important?

The Comments of Charles Collins, Chair of the Comprehensive Review Steering Committee

(Excerpts from an interview in the upcoming Fall 1996 issue of Energy News.)

"Retaining for the Pacific Northwest the economic advantages of those strips of concrete that cross the Snake and Columbia rivers is at the heart of what this review is about. The governors of Idaho, Montana, Oregon and Washington recognized that the competitive environment the electricity industry is entering puts the long-term assets of the Columbia River federal hydropower system at enormous risk. The competitive environment, undirected, would not necessarily preserve that system's benefits for the Northwest.

We are renters of the system. We do not control the system. The landlord is the U.S. government. We are on effectively short leases at low rent. The federal government has always left the economic benefit here.

But now we are facing competition for those benefits.

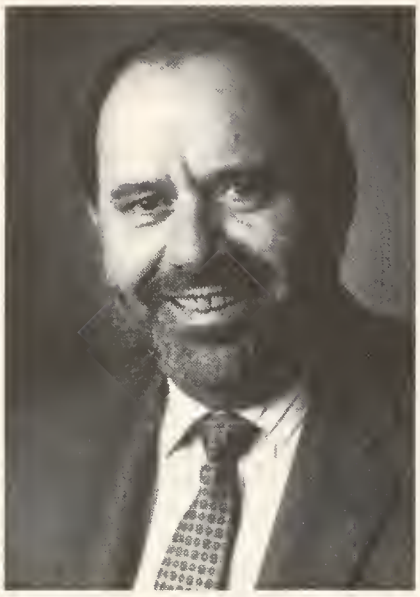
That is the risk, and I see it as an incredible risk. The federal government will sell the Columbia River hydropower system or charge market rates and pocket the money. We're talking about billions of dollars a year. That won't escape attention. They need the money.

These are not trivial matters. If the Steering Committee and the constituencies they represent don't understand the risk, we're not going to get to the right place. If we don't get closure on virtually all the issues with the vast majority of constituencies, we will leave too many vetoes in place, and we will accomplish nothing with Congress. If the congressional leadership has the support of a virtually united Northwest, I think we can write the Northwest chapter of the next Energy Act.

The hard part will be getting the constituencies, the interest groups, to compromise. It's going to take an enormous amount of discipline and wisdom that goes far beyond the Comprehensive Review.

If we can preserve for the ratepayers the Columbia River system, we would have given them the best present they could ever receive. We've got a good shot at doing something really worthwhile. That's the good news."

Council offices will be closed on Monday, November 11, in observance of Veterans Day; and Thursday, November 28, in observance of Thanksgiving.



Casavant to Address Salmon Symposium

Washington Council Member Ken Casavant will speak at the Columbia River Alliance Salmon Symposium on November 19, 1996, at the Lloyd Center Red Lion in Portland, Oregon. Casavant will discuss who should manage the river.

The symposium addresses topics including who should manage the Columbia and Snake river system; how the Northwest can have both a healthy environment and healthy economy; and why a normative river is important for salmon restoration.

The conference begins at 9 a.m. and ends at 4:30 p.m. For registration information, contact the Columbia River Alliance, 503-238-1540.

1997 Economic Outlook Conference, November 21, 1996

The Portland Chapter, National Association of Business Economists, and the Columbia Corridor Association announce its 1997 Economic Outlook Conference on November 21, 1996, at the Airport Holiday Inn, 8439 N.E. Columbia Blvd. in Portland.

The conference focuses on the U.S. economic outlook, with emphasis on the economic outlook for Oregon.

For more information, call the Columbia Corridor Association, 503-287-8686.

Meetings

The following meetings are open to the public unless otherwise noted. Call the Council central office to receive an agenda. Meeting times, locations and agenda items are changed occasionally. To confirm, call the Council central office before the meeting.

Council meetings: **October 29-30** at the Grouse Mountain Lodge in Whitefish, Montana; **December 3-4** at the Council central office in Portland, Oregon; **January 7-8, 1997,** in western Washington.

The Northwest Conference on

BUILDING COMMISSIONING

1996

November 4-5, in Portland, Oregon

The Second Northwest Conference on Building Commissioning will be at the Hilton Hotel in Portland, Oregon, November 4 and 5. Building commissioning is the process of ensuring that a building performs according to the design intent and the owner's operational and business needs. At the conference, project teams from new and existing buildings report on the why, what, who, how and when of building commissioning — an indispensable part of their facility-planning process. There will also be an exhibitors' forum where new products and services will be on display. Workshops and tours on the second day of the conference will provide more in-depth information.

Host co-sponsors include the Northwest Power Planning Council, the Bonneville Power Administration and Portland General Electric.

For more information, call Debby Dodds or Liz Fischer at Portland Energy Conservation, Inc., at 503-248-4636, via fax at 503-295-0820 or via e-mail at peci@teleport.com.

Science Report Reviews Fish and Wildlife Restoration Actions

A report to the Council by an independent group of scientists says fish recovery actions need to incorporate a comprehensive understanding of fish life cycles, rather than "technological substitutes for ecological purposes." The report was submitted to the Council at its September meeting by the nine-member Independent Scientific Group, a panel of experts chosen for their expertise. Their report, "Return to the River," was requested by the Council in March 1995.

"The Council asked these independent scientists to help us understand the plight of our Columbia River Basin salmon and advise us about the directions we've been taking to rebuild salmon populations," Council Chair John Etchart said. "It is a filter for us to use in reviewing future proposals for measures in our program. The report should help us make more prudent choices and help us understand some of the consequences of those choices."

In their report, the scientists present a review of scientific literature regarding fish survival and Columbia River Basin ecosystem health. They also propose a conceptual foundation that could form the basis for fish and wildlife program measures. Before being released to the Council, the report was distributed to other scientists for peer review, and these reviews were overwhelmingly supportive.

"I imagine the report will promote considerable debate in the region," Etchart said. "People, for one reason or another, will be tempted to pick isolated parts of the report, rushing to use them to buttress a favorite argument. A better use would be the deliberate and reasoned application of this learning to that which we already know."

The scientists conclude that the Council's fish and wildlife program appears to be based on a fundamental assumption that ecological processes that result in a healthy fish population can be, to a large degree, "circumvented, simplified and controlled by humans." Actions in the program reflect "a good-faith effort by the Council and the region's fisheries managers" to recover fish populations, but also represent "technological substitutes for ecological processes ... rather than actions that look at the broader context of salmon life history, behavior and habitat," according to the report.

The scientists recommend that the Council instead adopt an integrated approach to fish restoration that incorporates a comprehensive understanding of fish life cycles and habitat -- including freshwater streams, the estuary and the ocean. The report suggests the Council adopt the concept of a "normative ecosystem" to guide the fish and wildlife program. Such an ecosystem is one that recreates, as much as possible, the ecological conditions that sustained fish before the river basin was developed, the scientists say. Importantly, however, the "normative ecosystem" concept also recognizes that development has occurred in the basin and will continue to occur.

The scientists point to the Hanford Reach of the mid-Columbia, the last free-flowing stretch of the river and spawning grounds for the largest remaining natural run of fall chinook salmon in the basin, as a "model of the productivity possible in river reaches that are not regulated by a dam."

Copies of an executive summary (14 pages) and the full report (580 pages) are available from the Council's central office. Request document 96-6. The document is also available at the Council's Internet site, www.nwppc.org.

Northwest Power Planning Council

851 S.W. Sixth Avenue, Suite 1100
Portland, Oregon 97204
Telephone: 503-222-5161
Toll free: 1-800-222-3355
FAX: 503-795-3370
Web Site: www.nwppc.org

Idaho
Mike Field
Todd Maddock
P.O. Box 83720
Boise, Idaho 83720-0062
Telephone: 208-334-2956
Fax: 208-334-2112

Montana
John Etchart, Chair
Stan Grace
Capitol Station
Helena, Montana 59620
Telephone: 406-444-3952
Fax: 406-444-4339

Oregon
Joyce Cohen
620 S.W. Fifth Avenue, Suite 1025
Portland, Oregon 97204
Telephone: 503-229-5171
Fax: 503-229-5173

John Brogoitti
11 S.W. Byers Avenue
Pendleton, Oregon 97801
Telephone: 541-276-0657
Fax: 541-276-0995

Washington
Mike Kreidler
1110 Capitol Way South
Suite 404
Olympia, Washington 98501
Telephone: 360-664-4030
Fax: 360-664-4032

Ken Casavant, Vice-Chair
Hulbert Hall
Washington State University
Pullman, Washington 99164-6213
Telephone: 509-335-2816
Fax: 509-335-7226

PRESORTED FIRST CLASS
PORTLAND NOV - 1'96 OREG.
U.S.POSTAGE
0.25 4

HAROLD CHAMBERS
MONTANA STATE LIBRARY
DOCUMENT SECTION
1515 E 6TH AVE
HELENA MT 59601-4542

Comment deadlines

Draft Fourth Northwest Power Plan (96-5): **March 14, 1997.**

UPDATE

Executive Director: Steve Crow
Public Affairs Director: Mark Walker
Editor: Judi Hertz
Art Director: Stephen Sasser

Update is printed with soy-based inks on recycled paper that is 40 percent de-inked fiber, including 8 percent post-consumer waste

Publications available

Order publications from the Council Portland office, see telephone numbers above. A listing of all Council publications circulated since 1987 also is available from the Portland central office. (♦ indicates document not yet released, but expected in the near future.)

NOTE: When requesting a publication, please use the publication number.

(96-13) *Council By-Laws*

(96-12) *Fiscal Year 1998 Budget and Fiscal Year 1997 Revisions*

(96-11) *1996 Annual Report*

(96-10) *Report to Congress: Fish and Wildlife Governance and the Columbia River Hydropower System*

(96-9) *Draft Results of the Fish and Wildlife Managers' Review and Assessment of Fiscal Year 1997 Projects*

(96-7) *1996 Directory of Organizations*

(96-6) *Return to the River: Restoration of Salmonid Fishes in the Columbia River Ecosystem (report by the Independent Scientific Group requested by the Northwest Power Planning Council)*

(96-CR20) *Comprehensive Review Meeting Summary: October 17, 1996*

(96-CR19) *Comprehensive Review Meeting Summary: September 19, 1996*

(96-CR18) *Comprehensive Review Steering Committee Draft Proposal*

(96-CR17) *Comprehensive Review Meeting Summary: August 19-22, 1996*

Volume 13, Number 9

UPDATE

Northwest Power Planning Council

December 30, 1996

3
333.7905
M26 upd
v.13 no 9

STATE DOCUMENTS COLLECTION

FEB - 5 1997

MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

Energy System Report Presented to Governors

The Steering Committee of the Comprehensive Review of the Northwest Energy System presented its final report to the four Northwest governors on December 12 in Spokane, Washington.

In January 1996, the governors of Idaho, Montana, Oregon and Washington appointed 20 Pacific Northwest residents who are broadly representative of power system interests — customers, utilities, regulatory agencies, public interest groups, the Bonneville Power Administration — to study the regional power system and make recommendations about the transition to a more competitive energy market. The Committee worked for 11 months, conducted dozens of public meetings and, after releasing draft recommendations in September, conducted 10 public hearings around the Northwest. Several hundred people attended these hearings, and the Committee received written comments from more than 1,000 persons.

After additional analysis, the Committee voted on December 5 to approve the final report. The Committee recommended that the governors appoint a temporary panel, the Northwest Energy Review Transition Board, to work with Bonneville, the Northwest congressional delegation and the region's state legislatures to implement the recommendations in the report.

Council offices will be closed on New Year's Day, Wednesday, January 1, 1997; and Monday, January 20, 1997, in observance of Martin Luther King, Jr. Day.

The committee made recommendations in five key areas:

Federal power marketing

- Sell federal hydropower by subscription, at cost-based rates, in increments of five to 20 years. Shorter-term contracts would require an option fee to reflect the increased risk to the federal Treasury. This would begin in 2001, when current Bonneville contracts expire.
- Honor Bonneville's historic relationship with publicly owned electric utilities by continuing public and regional preference to federal power.
- In the subscription contracts, allocate to the federal Treasury 20 percent of the savings created when the cost of Bonneville's power is below the market price.
- Acknowledge the region's obligation to mitigate the impact of federal dams on Columbia River Basin fish and wildlife. Establish five-year fish and wildlife budgets to help ensure stability of these expenditures, and encourage the federal government to share the cost.

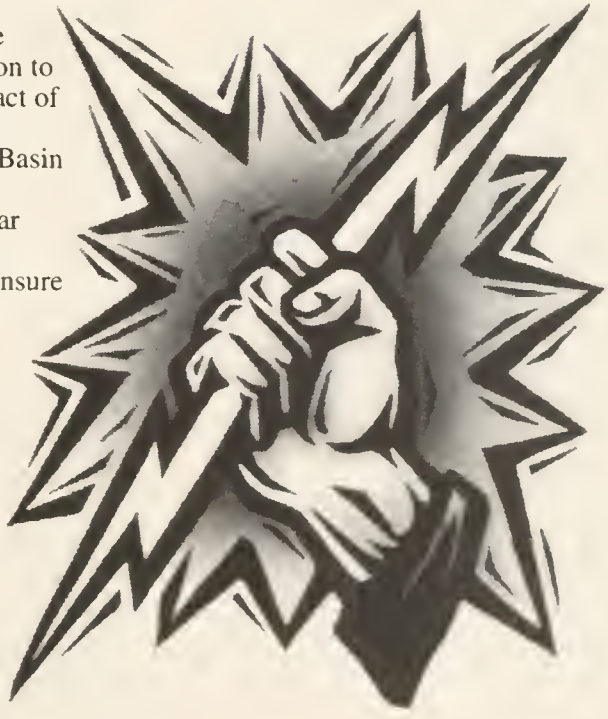
Columbia River governance

- Recognize that fish and wildlife issues must be resolved before a truly comprehensive solution is achieved.
- Recognize that government-to-government deliberations among federal, state and tribal authorities will be required to achieve such a solution.
- Ask the governors to initiate broad-based discussions in an effort to resolve river-governance issues.

Conservation, renewable energy and public purposes

- Invest approximately $210 million annually in the region.
- Direct most of the money to local energy conservation and renewable energy programs, and to low-income energy assistance, including creation of a Universal Electricity Access Fund.

(continued on next page)



- Decide at the state and local level how to collect the money.
- Establish through state legislation a minimum investment standard and a specific means for collecting funds if the standard is not met by July 1999.

Competition and customer choice

- Ensure that all customers are able to choose their electricity supplier by July 1999.
- Protect customers through active government oversight.
- Encourage state legislatures and utility regulators to implement customer choice.
- Link funding for public purposes (see above) to open-market access.

Transmission

- Create a regional Independent Grid Operator, regulated by the Federal Energy Regulatory Commission, with broad membership of transmission owners, including Bonneville.
- Legally separate Bonneville into power marketing and transmission agencies. Protect Bonneville's ability to meet its financial obligations to the federal Treasury, Washington Public Power Supply System bond holders and fish and wildlife mitigation.

For a copy of the Steering Committee's final report, contact the Council's central office and request document 96-CR26.

Bonneville, Northwest Utilities and Council Form Northwest Energy Efficiency Alliance

Earlier this year, the Bonneville Power Administration representing the public utilities, Northwest electric utilities and the Council formed the non-profit Northwest Energy Efficiency Alliance to promote energy conservation. The Alliance will be governed by a board of directors and will begin operation in early 1997.

The Alliance is a non-profit corporation involving the Bonneville Power Administration, its public utility customers, the investor-owned utilities of the Northwest, the Northwest Power Planning Council, the Northwest Conservation Act Coalition, the Northwest Energy Efficiency Council and the four Northwest states. The goal of the Alliance is to bring about long-lasting improvements in the markets for key efficiency products and services. The Alliance is funded by Bonneville and the other utilities roughly in proportion to the power they sell to Northwest consumers. Utilities have committed funding of up to $13 million in 1997 and $26 million in 1998 and 1999.

The companies forming the Alliance wanted to continue and build on the success the region has enjoyed in transforming the markets for key efficiency products and services. For example, home buyers and remodelers in the Northwest have available to them some of the most cost-effective, energy-efficient window systems in the country, largely as a result of utility and state and local government efforts. While utilities no longer offer incentive payments for these windows, efficient windows now dominate the Northwest window market. Members of the Northwest Energy Efficiency Alliance think this success can be replicated with other products and services.

Markets for energy efficient products typically cross utility and even state boundaries. Consequently, cooperation across utility service territories is often the most effective way to influence those markets. The Alliance will undertake a wide range of actions to incorporate energy efficiency in markets for products. These could include demonstration projects; incentives or promotions with manufacturers, distributors, retailers or consumers; and providing information and technical assistance to consumers. The Alliance will also look for opportunities to collaborate with similar organizations in other parts of the country.

For more information on the Alliance meetings, call Diane Ferington at the Council central office.

Meetings

The following meetings are open to the public unless otherwise noted. Call the Council central office to receive an agenda. Meeting times, locations and agenda items are changed occasionally. To confirm, call the Council central office before the meeting.

Council meetings: **January 7-8, 1997,** at the Kelso Red Lion in Kelso, Washington; **February 18-19** at the Red Lion Downtowner in Boise, Idaho; **April 1-2** in Oregon.

Council Appoints Eight to Science Review Panel

Meeting by telephone conference call in late December, the Northwest Power Planning Council appointed eight of the 11 members of a scientific panel that will review fish and wildlife recovery projects proposed for funding under the Council's Columbia River Basin Fish and Wildlife Program.

The eight scientists currently serve on a separate committee, the Independent Scientific Advisory Board, that advises the Council and the National Marine Fisheries Service. The eight were nominated for the new panel, which will be called the Independent Scientific Review Panel, by the National Academy of Sciences. The Council intends to appoint the remaining three members in January 1997.

"This panel will ensure that the Council obtains sound, objective scientific input into our decisions about fish and wildlife recovery measures in the Columbia River Basin," Council Chair John Etchart of Montana said.

The Council is creating the panel under the authority of an amendment to the Northwest Power Act approved by Congress last September. U.S. Senator Slade Gorton of Washington was the primary sponsor of the amendment, which directs the Council to create the science panel to "... review projects proposed to be funded through ... the Bonneville Power Administration's annual fish and wildlife budget ..."

The three positions remaining to be filled represent the disciplines of ocean fisheries, wildlife biology and social science. The National Academy of Sciences nominated 13 persons possessing the qualifications necessary to fill these positions, and the Council decided to review the nominations further before making the appointments.

The law also calls on the Council to appoint "peer review groups" from among the nominees to assist the Review Panel. The Council has not made those appointments yet.

The Review Panel will play a critical role in the Council's fish and wildlife project selection process. Under the Council's program, project proposals are reviewed and prioritized each year by the Columbia Basin Fish and Wildlife Authority, an association of state, federal and Indian tribal fish and wildlife managers. The Basin Authority then recommends projects to the Council, which reviews the projects and makes its own recommendations to Bonneville. The Independent Scientific Review Panel will review projects after the CBFWA prioritization process and before they are submitted to the Council to ensure they "... are based on sound science principles, benefit fish and wildlife, and have a clearly defined objective and outcome with provisions for monitoring and evaluation of results," according to the Gorton provision.

Members appointed to the Panel in December and their areas of expertise include:

Peter Bisson, Ph.D., stream ecosystems, fish production, population dynamics;

Charles Coutant, Ph.D., fisheries ecology, juvenile salmon migration;

Robert Francis, Ph.D., ocean fishery science;

Dan Goodman, Ph.D., environmental statistics, environmental modeling;

Jim Lichatowich, M.S., salmon ecology and life history;

Lyman McDonald, Ph.D., biometrics, experimental design, mark and recapture of fish;

Jack Stanford, Ph.D., large river and lake ecology; and

Richard N. Williams, Ph.D., population and evolutionary genetics, ecology.

Fish and Wildlife Program Amendment Process Scheduled

The Council will begin reviewing its Columbia River Basin Fish and Wildlife Program in February 1997. The last amendment process was completed in December 1994. While the precise schedule and process are still being discussed, it is likely the Council will begin with an issue paper on the program's framework in February, and then conduct a public workshop on framework issues in March. Following the workshop and a public comment period on the issue paper, the Council will determine whether to amend the framework first and then the remainder of the program, or to amend the framework and program at the same time. Further discussion of the process is scheduled for the January 1997 meeting at the Kelso Red Lion in Kelso, Washington.

Northwest Power Planning Council

851 S.W. Sixth Avenue, Suite 1100
Portland, Oregon 97204
Telephone: 503-222-5161
Toll free: 1-800-222-3355
FAX: 503-795-3370
Web Site: www.nwppc.org

Idaho
Mike Field
Todd Maddock
P.O. Box 83720
Boise, Idaho 83720-0062
Telephone: 208-334-2956
Fax: 208-334-2112

Montana
John Etchart, Chair
Stan Grace
Capitol Station
Helena, Montana 59620
Telephone: 406-444-3952
Fax: 406-444-4339

Oregon
Joyce Cohen
620 S.W. Fifth Avenue, Suite 1025
Portland, Oregon 97204
Telephone: 503-229-5171
Fax: 503-229-5173

John Brogoitti
11 S.W. Byers Avenue
Pendleton, Oregon 97801
Telephone: 541-276-0657
Fax: 541-276-0995

Washington
Mike Kreidler
1110 Capitol Way South
Suite 404
Olympia, Washington 98501
Telephone: 360-664-4030
Fax: 360-664-4032

Ken Casavant, Vice-Chair
Hulbert Hall
Washington State University
Pullman, Washington 99164-6213
Telephone: 509-335-2816
Fax: 509-335-7226

BLK. RT.

PORTLAND OREG. PB METER 6837735 U.S.POSTAGE 0.13 12

HAROLD CHAMBERS
MONTANA STATE LIBRARY
DOCUMENT SECTION
1515 E 6TH AVE
HELENA MT 59601-4542

Comment deadlines

Draft Fourth Northwest Power Plan (96-5): **March 14, 1997.**

UPDATE

Executive Director: Steve Crow
Public Affairs Director: Mark Walker
Editor: Judi Hertz
Art Director: Stephen Sasser

Update is printed with soy-based inks on recycled paper that is 40 percent de-inked fiber, including 8 percent post-consumer waste.

Publications available

Order publications from the Council Portland office, see telephone numbers above. A listing of all Council publications circulated since 1987 also is available from the Portland central office. (♦ indicates document not yet released, but expected in the near future.)

NOTE: When requesting a publication, please use the publication number.

(96-13) *Council By-Laws*

(96-12) *Fiscal Year 1998 Budget and Fiscal Year 1997 Revisions*

(96-11) *1996 Annual Report*

(96-10) *Report to Congress: Fish and Wildlife Governance and the Columbia River Hydropower System*

(96-9) *Draft Results of the Fish and Wildlife Managers' Review and Assessment of Fiscal Year 1997 Projects*

(96-6) *Return to the River: Restoration of Salmonid Fishes in the Columbia River Ecosystem (report by the Independent Scientific Group requested by the Northwest Power Planning Council)*

(96-CR27) *Comprehensive Review Meeting Summary: December 12, 1996*

(96-CR26) *Final Report of the Steering Committee to the Governors, December 12, 1996*

(96-CR25) *Comprehensive Review Meeting Summary: December 5, 1996*